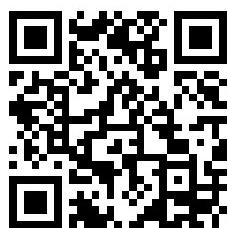
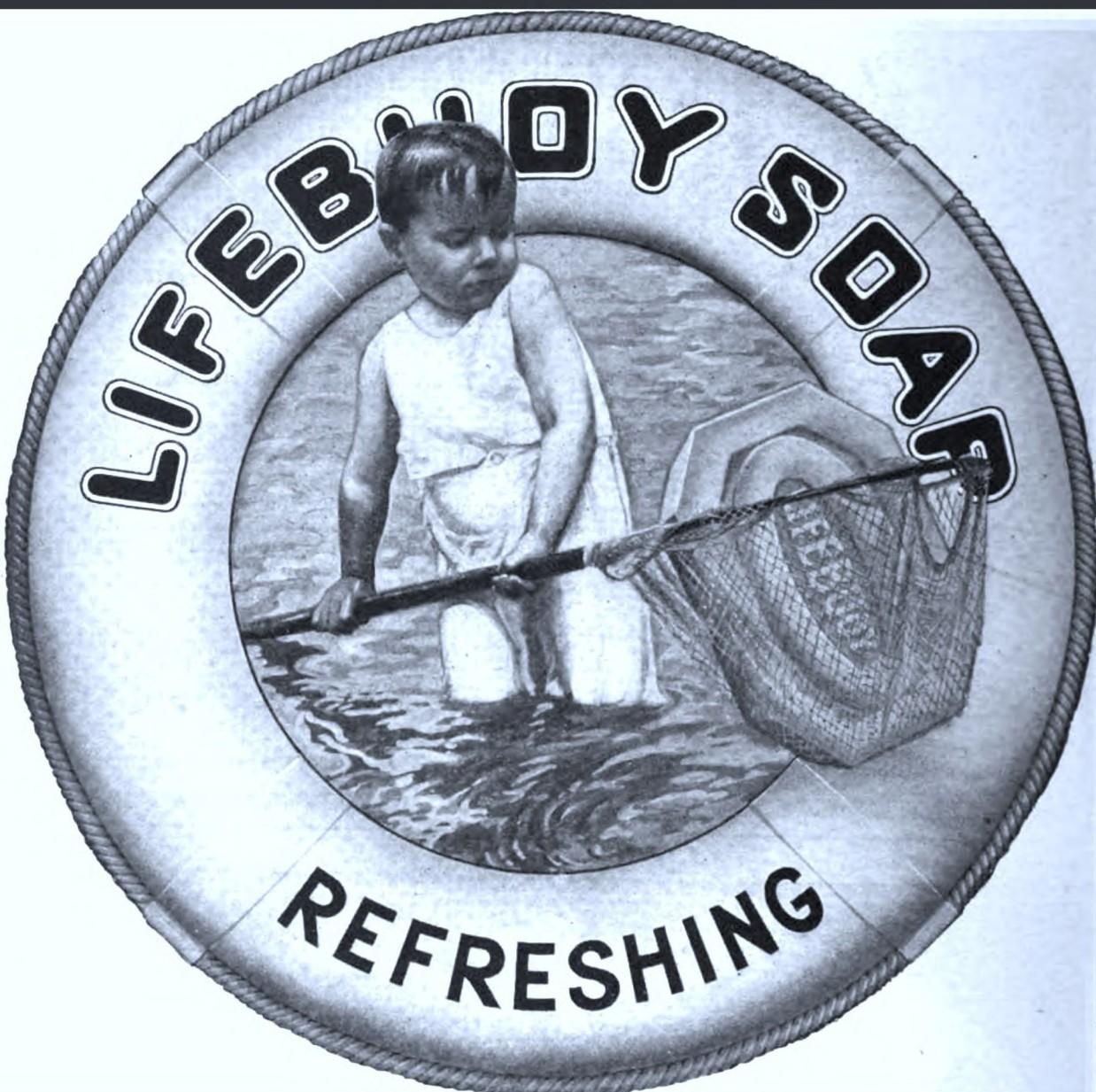

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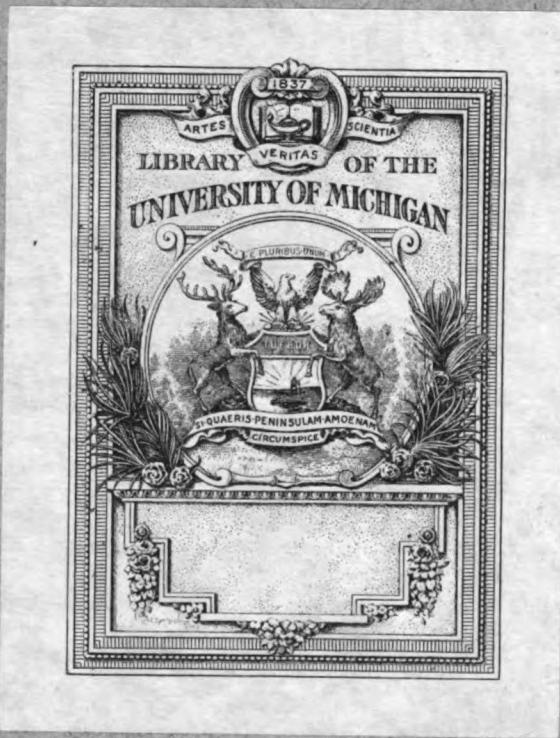
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*The American journal of
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University of Chicago. Dept.
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THE
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SEMITIC LANGUAGES
AND LITERATURES
(CONTINUING "HEBRAICA")

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THE AMERICAN JOURNAL
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VOLUME XIX

OCTOBER, 1902

NUMBER 1

THE BOOK OF CANTICLES.*

BY PAUL HAUPT,
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Some Critical Notes on the Hebrew Text of Canticles.

- 1 (1) אשר לשלמה is a later addition. In the following love-ditties and wedding-songs the relative pronoun is throughout not אשר, but ש (cf. Siegfried's *Neuhebr. Gramm.*, § 29, b).

¶

- 3; 6 It is unnecessary to read, with Budde and Siegfried, instead of בְּמִדֵּה, בְּמִדֵּה; so, too, refers to the bride, not to the threshing-board; cf. Tyler in the *Jewish Quarterly Review* (JQR) 11, 515.

For בְּמַהְלָה read בְּמַהְלָה; so, too, כְּתִימָרוֹת בְּמַהְלָה in 7,1 (ב). must be derived from a stem אָמַר in כְּתִימָלה 'to be high, to ascend' (cf. מאסר אָמַר מָסֵר for 'to be high, to ascend'); cf. kima qūtri litelī 'may it go up like smoke;' see Delitzsch, HW 600^b. Assyr. tem̄ru 'to cover with dust' seems to be a denominative verb. Cf. our English phrase 'their jackets smoked,' i. e., emitted dust, or 'I will smoke his jacket' = I will dust his jacket, raise dust from it by beating him (German, ich werde ihm die Jacke ausklopfen).

מֶלֶל, at the beginning of the fourth hemistich, is correct; the preposition נִנְמַלְתָּ must not be canceled (against Budde).

- (7) For שְׁלַמְּמָה read שְׁלַמְּלָמָה and relegate שְׁלַמְּמָה to the margin.

Cheyne's statement (JQR 11, 563) that שְׁלַמְּמָה is certainly a corruption of שְׁלַמְּלָמָה is certainly erroneous. I regret to say that I cannot accept any of Cheyne's emendations proposed in his paper *The Song of the Palanquin* (JQR 11, 561-564) and in his other articles in the same volume of JQR. See also EB † 2805.

* For translation and explanatory notes see vol. 18 of this JOURNAL, pp. 198-245.

† For the abbreviations see vol. 18 of this JOURNAL, p. 207, n. *

- 3 (8) For בְּלִילוֹת Cheyne (*i. c.*, p. 562) reads לְבָאוֹת 'lions.' He supposes 'that, far back in the history of the text, the scribe miswrote בְּלִילוֹת, and then corrected this by writing לְבָאוֹת. This latter word, under the hand of a thoughtless scribe, became לְבָנוֹת, and this, by the ingenuity of an editor, who had both learning and exegetical skill, was converted into אַפְרִירָן[אַפְרִירָן].' This conjecture, it seems to me, shows learning rather than exegetical skill.

אַפְרִירָן is not a dittogram of לְבָנוֹת but a corruption of φορῶν. The original vocalization may have been אַפְרִירָן; we must have the article. Cases in which the traditional pronunciation of a later Hebrew word is based on a single corrupt Biblical passage are not exceptional.* אַפְרִירָן is a synonym of מֶתֶה v. 7; the following עֲשָׂה לוֹ הַמֶּלֶךְ אַפְרִירָן is a relative clause; † lit., the φορῶν (which) the King made for himself of the wood of Lebanon, its columns he made of silver, &c. Cf. Ges.-Kautzsch²⁷, § 143, c.

For הַמֶּלֶךְ אַפְרִירָן Cheyne proposes to read (Solomon made himself this artful work).

- (10) The ב prefixed to בְּנוֹת יְרוּשָׁלָם at the end of the verse in אַפְרִירָן belongs to הַבְּרִים 'ebony' which must be substituted for אַפְרִירָן, following Grätz, Martineau, Siegfried, Cheyne. We need not prefix ב to בְּנוֹת; cf. בְּנוֹת מֵעֶלֶת סְפִירִים (1, xiid); see Ges.²⁷, § 117, y.

The clause אַרְגָּמוֹ תָּבוֹא must be transposed to the end of the verse (Budde). Cheyne proposes to read אַלְגָּנוּיִם (cf. 2 Chr. 2, 7): Its seat—almug-wood in the center, | inlaid with ebony.

- (11) For צָאנָה instead of אַפְרִירָן see Critical Notes on Ezra-Neh. (SBOT), p. 71, l. 19. In the same way we must read צָאנָה for בְּנָה 2, 18 (ו) and בְּאָר for אַפְרִירָן 4, 15 (ז).

Gloss בְּנוֹת צִירָן, is omitted in G^P, but not in G^A.

ב

- 6 (10) The fourth hemistich, אַיִלָּה כְּנֶגֶלָות must be inserted after the first hemistich. Winckler, AoF 1, 298 (*i. e.*, *Altorientalische Forschungen*, first series, p. 298), proposes to read נֶרֶגֶלָות (Nergal-Mars). G. Buchanan Gray (JQR 11, 97) thinks that the rendering 'terrible as serried hosts' is at least as powerful a figure as, if a little less picturesque than, 'terrible as an army with flags.' Cheyne (JQR 11, 234) considers אַיִלָּה כְּנֶגֶלָות to be an interpolation in the present passage. The same suggestion was made

* Cf. Crit. Notes on Ezekiel (SBOT), p. 71, l. 46.

† Cf. the relative clauses בְּצִירָק (ז) 1, 8 וְלִין בְּצִירָק (ז) 1, 13 and 7, 14 (ט).



- 6 by Budde. But the clause is interpolated in 6,4 (ח, ג), not here. For Cheyne's explanation of אִמְהָ כַּנְגְּדוֹתָן see note on 6,4 (ח).
- 7 (1) It is unnecessary to read, with Budde, סְבִי for פְּבִי; nor does פְּבִי פְּבִי הַשְׁלָמָתָן mean 'come near.' Bickell reads סְבִי 'Stay, stay, become familiar (do not be shy!).' For דְּשְׁלָמִיתָן see the Explanatory Notes.
- For רָאָה בְּ כֵּזֶה בְּ cf. (AoF 1, 293). For מה תַּחֲזֹן 'won't you look,' i. e., 'ye must all look,' cf. 5,8 מה תַּפְצִידוּ לְךָ (א) 'won't you tell him,' i. e., 'please, do tell him,' and D 843, 1 מְאַתְּהַדְּדִין 'ye must mourn'; cf. Wright-de Goeje³, 2, 311 A 'pray, stand up'); Caspari-Müller⁵, § 534. Contrast 8,4 (ג, 6) מה חַעֲרוֹ וּמָה חַעֲרֹתָה (Don't stir or startle!'
- For כְּמַה לְתָהָרָה read בְּמַה לְתָהָרָה; see Ges.-Buhl¹³, s. v. ; cf. מַהְנִים for כְּתִימְרוֹת 3,6 (ג).
- שְׁמֻמִים may be an old 'plural of the accusative' like מַהְנִים; cf. Crit. Notes on Isaiah (SBOT), p. 157, l. 18, and ZA 2, 267, n. 2. In the same way שְׁרֵבִים is not a dual but an archaic *pluralis extensivus* like צְדְקִים 1,7 (א). The dual is a secondary differentiation and originally identical with the Assyr. (and Ethiopic) plural in -əni (for -əmi); cf. Haupt, *Sumer. Familiengesetze* (Leipzig, 1879), p. 70, below, ad p. 18. It is therefore not necessary to read מַהְנִים.
- (2) Bickell cancels מה, following גַּו; but גַּא prefixes τִּ, and cf. v. 7 and 4,10 (ח).
- For בְּתַעֲמֵי [ה]נְדִיבָה Bickell reads בְּתַעֲמֵי 'ribbons.'
- For חַמְקֵי (cf. חַמְקָה 5,6) Grätz suggested חַשּׁוֹק 'ribbons.'
- For חַלְיִים = חַלְאִים see ZA 2, 275, n. 1.
- Ummānu is common in Assyrian; see HW 86b.
- (8) פְּנַתְּחָת at the beginning of this verse, which Bickell cancels, should be inserted after בְּתַבְּרֵר in the following verse (gloss β); cf. הַבְּמָתָת אֶת in l. 3 of the Moabite stone (Ges.-Kautzsch²⁷, § 126, γ) and Siegfried's *Neuhebr. Gramm.*, § 29; also modern Arabic el-bint di (Spitta, § 143, a) for هَذِهِ الْبَنْتِ.
- (4) פְּנַי at the beginning of this verse should be prefixed to חַאֲמֵר צְבִיה in the second hemistich.
- פְּנַי should be pointed חַאֲמֵר or חַאֲמֵר (cf. 4,5). The original form is tu'amu (HW 697b). The form חַאֲמֵר, חַאֲמֵר, is, therefore, not impossible; cf. Targumic (Lagarde, *Mittheilungen*, 3,29, n. 1). Contrast note on 3, 11 (ג).
- (9) For סְנַכְּפֵיר we must point סְנַכְּפֵיר, cf. Assyr. sissinnu, Syr. شَسْنَدָن 'spadix' (not panicle).
- (6) According to Cheyne (JQR 11, 237) דָּלָת רָאֵשׁ כָּאַרְגָּמֵץ מֶלֶךְ is, to put it briefly, a dittogram of רָאֵשׁ עַלְכָּם כְּמַרְכָּל which

7 precedes. Cheyne proposes to read : **ודְלַת רַאשָׁךְ כְּכַרְמֵל נִעְמָה**; the pendent locks of thy head are like Carmel; pleasant are they as an orchard of pomegranate trees (*cf.* 4, 13). **תְּפִידֶס רְמִלִּים** (*cf.* H, n. 24); he thinks, is a corruption of **רְמִלִּים**, the before **בְּ**, together with **רְהִטִּים**, represents **פְּרִידֶס**. He ‘can see no other solution; if a doubt be possible with regard to the second half of it, no hesitation can be admissible with regard to the first.’ I hesitate.

(5) Cheyne (JQR 11, 404), following AoF 1, 298, proposes to read **תְּמִזְרָחָן** instead of **תְּמִזְרָחָן**; he renders :

Thy neck is like the tower of Senir
Which looks toward Damascus.

בֵּית הַכְּרִם, adds Cheyne, is probably a corruption of **בֵּית רַבִּים** = ‘Ain Karim, near St. Mary’s Well, a little to the SW of Jerusalem. He translates therefore :

Thine eyes are like Solomon’s pools
By the wood of Beth-hacerem,

reading **יְצֵרָה** for **תְּמִזְרָחָן**, following Winckler.

Cheyne thinks, with Rashi and Grätz, that **פָּנִים** means ‘face’ (**פָּנִים**).

For **בְּחַלְבֹּן** Winckler (AoF 1, 294) suggested **בְּחַשְׁבֹּן** (*Ezek. 27,18*), but Cheyne (JQR 11, 405) says, we must certainly read **טַלְמָה**, although ‘he knows that this is a considerable alteration.’

Winckler, AoF 1, 294 proposed to read :

צָוֹרָה כְּמַגְדֵּל הַתְּנוּרָה עֵינֵיךְ בְּרֻכּוֹת בְּחַלְבֹּן
עַל יָד בְּתַרְבִּינִים

that is, Thy neck is like the tower of Senir, thine eyes like pools in Helbon, at the grove under the terebinths. He adds that if any one considers these emendations too violent he may try to obtain a reasonable meaning in a simpler way. I have availed myself of this generous permission.

(10) For **כִּיּוֹן הַטוֹּב** (*Ges.-Kautzsch*²⁷, § 128, w) we may read, with Bickell, **כִּיּוֹן הַטוֹּב**.

דוֹבֵב שְׁפֵדי יִשְׁנִים is correct. It is not necessary to read **שְׁפֵדים וּמְגִינִּים** or **שְׁפֵדרִים וּשְׁגִינִּים**, or **שְׁפֵדרִים וּשְׁפֵדי** *χαίλεσίν μον καὶ ὅδοντος* ‘made fit for my lips and my teeth’ and **שְׁפֵדי**, did not understand this clause; but **שְׁפֵדי** is better than **ἰκαρούμενος** which is merely a guess. For **τοις λαβῖσκεις et dentibus illius ad ruminandum**, see the Explanatory Notes.

(7) For **אֶקְבָּה בַּת חַעֲנוּגִים** read **אֶקְבָּה בַּת חַעֲנוּגִים**; ‘*A, θύγατρος τρυφῶν, οὐ μελέτη*. Cf. Cheyne, JQR 11, 407.

7 (3) פָּרַע must be pointed פָּרַעֲשׁ, from an intransitive form פָּרַעְתִּי = sirar, syncopated sirr ‘mystery, secret parts’ (cf. تَسْرِي tasarra and تَسْرِي ‘to keep a concubine,’ &c.) and سَرِي ‘to undress.’

For פָּרַע הַמְּדֹרֶת אֵין Cheyne (JQR 11, 404) proposes to read פָּרַע אֵין סְנָא ‘a chalice of pure gold’ (cf. Job 28,15).

ג

(11) For פָּרַע read עַלְיִי; the second, fifth, and eighth forms of شָׁאֵק (syn. أَثَارُ هَيْمَجْ, هَاجْ) are construed with עַלְיִי. It is not necessary to read, with Nestle and Ball, חַזְוֹתָה (καὶ ἡ τὸν ἀμὲν ἐπιστροφὴ αὐτοῦ) instead of פָּרַע חַזְוֹתָה. If Ball considers ‘the reference of this suspicious term to شَاقْ unphilological,’ he may satisfy his philological conscience by pointing the word חַזְוֹתָה with שׁ=שׁ. In Assyrian we have šāqu (which may have a š, =שׁ, שׂ) as a synonym of xegallu ‘abundance, luxuriousness,’ and this may have the meaning of ‘libidinousness,’ like kuzbu, xiçbu, baltu, lalū, lullū, &c. (HW 647b, 824b, 287b, 177b, 877a; cf. especially KB 6, 126). Καὶ ἐπιστροφὴ and ἐπιστροφὴ (Gen. 3,16) may be euphemistic substitutes. Contrast Crit. Notes on Genesis (SBOT), p. 48, l. 25.

8 (1) For the striking parallel to this passage in Theocr. 10, 28 see n. 18 on No. 9 of the Translation.

1 (5) Wellhausen, *Prolegomena*⁴ (1895), p. 218, n. 1, proposed to read נַבָּתָלָעַי = Σαλάμας, Σαλμυροί (Pliny 6, 118, *Salmani*), the neighbors and allies of the Nabateans, instead of פָּרַע נַבָּתָלָעַי, and the same emendation was suggested by Winckler (AoF 1, 196, 292, 295, n. 1; 2, 552); but it is not necessary to depart from פָּרַע.

(6) For the pleonastic prolepsis of the pronoun in אֵלֶּךָ אֵין see Crit. Notes on Ezra-Neh. (SBOT), p. 71, l. 81; cf. Bertholet (in Marti) on Neh. 13,23. Bickell’s conjecture, אֵלֶּךָ אֵין, is not good. The masc. form אֵלֶּךָ, although the בְּנֹתָה יְזַרְעָלָם are addressed, is not exceptional; see also notes on 8,4 (3) and 8,8 (1).

2 (15) Winckler (AoF 1, 298) proposes to read וְיַחַר ‘they shall see us’ instead of פָּרַע וְיַחַר. He thinks the passage refers to a tryst (cf. No. 11). The little foxes, he says, seem to be not foxes but weasels or some similar small animals.

It is not necessary to read, with Budde and Siegfried, כְּדִיבָּרִים כְּרָבָבִים for פָּרַע.

8 (9) For the brief hemistichs אֵין דְּלָחֶד הַיָּא and אֵין דְּלָחֶד הַיָּא see Crit. Notes on Proverbs (SBOT), p. 33, l. 49.

Budde is inclined to derive נַצְרָר from נַצְרָא (cf. 2 S 20,3); Nöldeke thinks, נַצְרָר עַל־הַבָּלָה may mean ‘we will nail upon it;’ Siegfried proposes to read בְּלָהָה; but this is unnecessary:

- 8 נִצְׁרָעַלְיָה לֹה אֲרוֹ means lit., we will fasten upon it (German, *wir wollen darauf befestigen*) boards of cedar wood. מצורה, &c., means 'fastness' (German, *Feste*).

(10) We must add **וְ** to **מִצְׁרָה**, although **אֵנֶיךָ** have simply **אַגְּוָתָךְ**. אֵנֶיךָ מִצְׁרָה, *ego murus.*
Grätz's emendation תְּנִזְׁבָּה (כמגדרות) for **מִצְׁרָה** is not good.
For **מִצְׁרָה** בְּעֵינְךָ (פָּסָא **אֵ** δόφθαλμος αὐτοῦ, **בְּ** coram eo, **אֵ** חַתְנָךְ), referring to the lover, read, with **כְּ**, δόφθαλμος αὐτῶν, referring to the brothers.

מִלְצָאתָה is fem. part. Hif. of **לִיצָּא**, but it should be pointed **מִלְצָאתָה** (for maugit, maugi't, maugi'at); cf. note on **צָאנָה**, 3,11 (**א**).
(2) For **מִלְצָא** (ב) for 7,10 **כִּירְךָ** read **מִלְצָא**; contrast **מִלְצָא** יְדִין מִקְדָּשׁן (**א** נְשָׁקְנִי מִגְשִׁיקּוֹת פִּיךְ; **ב** מִן בִּרְחָךְ Ps. 36,9.
For **מִלְצָא** read **רְמַנְיָה**; cf. Crit. Notes on Isaiah (SBOT), p. 83, l. 11; p. 117, l. 36.

7 (18) Gloss **η** (εἰ καὶ δύσω τοὺς μαστούς μου σοι; cf. vol. 18, p. 240, n. *) appears in **εἰ** not only after 7,18 (**ט**, ii) but also after 6,11 (**ט**, iv).

8 (4) **מִלְצָא** need not be corrected to **אַתְּכָם**; see my remarks in Crit. Notes on Judges (SBOT), p. 66, l. 29 and Crit. Notes on Ezra-Neh., p. 64, l. 49; cf. Siegfried's *Neuhebr. Gramm.* (Berlin, 1884), § 27, a and note on 5,3 (**ט**).
εἰ inserts the hemistich **τὸν δυνάμεσιν καὶ τὰς ισχύσεις τὸν ἀγροῦν =**מִלְצָא** 2, 7 (**ג**), not only in בְּצֻבָּחוֹת אוֹ בְּאַילָׁחוֹת הַשְׁׂזָׁה, but also in 5,8 (**ג**); cf. on 2,7 (**ג**).
מִלְצָא in מִדְּתָעֵינוֹ וּמִה הַעֲרֵר מִהָּ is negative (cf. Prov. 20,24); contrast note on מה הַחֹזֵן 7,1 (**ב**).**

7

- (11) The addition of **רְדִיחָה**, which was afterwards supplemented by **לְשָׁלְמָה** (contrast note on 6, 8), was probably suggested by כֶּרֶם **רְדִיחָה** לִידִירִי 1 K 21,1 and כֶּרֶם **הַדָּה** לְנָבוֹת Is. 5,1. For **בַּעַל** **הַמְּרוֹן** read **בַּעַל** **הַמְּרוֹן**; see n. 3 on No. 4; contrast רְדוּחִית, Q^{ore} 1,17 (ג). Gratz proposed to read **בַּעַל** **הַבְּרֵן**. Cheyne (EB 405) thinks that **הַבְּרֵן** is merely an incorrect repetition of the name **שָׁלְמָה**.

נִצְנָה is impersonal; see Crit. Notes of Numbers (SBOT), p. 43, 1. 81. We may also read the Nif'al, **נִצְנָה**, or the passive Qal (Ges.²⁷, § 52, e. s; § 53, u) **נִצְנָה** (Ges.²⁷, § 121, a; cf. Num. 32,5; 1 K 2,21).* but it is not necessary.

* Some of the Nif'al forms נִפְעָל, נִפְעָלָה, &c., might just as well be pointed נִפְעָל, נִפְעָלָה; cf. לִפְחָד, impf. נִפְחָד, &c., and vol. 3, p. 39, of this JOURNAL, also JAOS 22. 53.

8 The meter requires the insertion of לְפָשָׁע; it dropped out because it was customary to omit לְפָשָׁע in such phrases (Gea.²⁷, § 184, n).

6 (8) For פָּתָחַ דְּבָרָה read, with Budde and Siegfried, לְמַלְמָדָה; contrast above, note on 8.11. It is unnecessary to insert, with Bickell, בְּחוֹדֶרֶת הַמִּלְלָה after v. 8. See ADDENDUM, on p. 74.

(9) After דְּבָרָה תְּמִימָה אֲחוֹדָה אֵין (the דְּבָרָה is enclitic: tāmmathī axxāth-hi) we must insert סָהָרָה אֲחוֹדָה.

For פָּתָחַ and לְמַלְמָדָה read לְאַתָּה תְּמִימָה and מִאֲמָתָה תְּמִימָה = בְּמִזְלְדָתָה and לְמַלְמָדָה תְּמִימָה = בְּמִגְעָרָה; cf. (צְמָה) תְּבִנָּה, בְּמִזְלְדָתָה. In post-Biblical Hebrew מָאָה is used for womb (cf. German *Mutter* = uterus and נָרָשׁ וְהַמְתִירִים לְרָאשׁ נָרָשׁ Jud. 5,30).* The expressions לְמַלְמָדָה and לְמִזְלְדָתָה are unparalleled, but this is no argument against the correctness of the emendation. If the phrases had not been unusual, they would not have been misunderstood for more than 2000 years; see my remarks on בְּמִזְלְדָתָה מִשְׁחָר Ps. 110,3, in JHUC, No. 114, p. 110^b, n. **.

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4 (8) Εἰ δέπο = רָאָה, imp. of אָרַחַת ‘to come,’ instead of פָּאָה; so, too, 3, *Veni de Libano*, &c., and סְמִינָה לְסִנְתָּר.

שְׂדֵרוֹת (Ε, διελύσης, Σ λεπτόν; Ι coronaberis) means ‘thou mayst descend,’ not ‘look down;’ so Magnus, *Kritische Bearbeitung und Erklärung des Hohen Liedes Salomo's* (Halle, 1842), p. 206; also Winckler, AoF 1, 198; 292, n. 1; 294, n. 2.

For פָּאָה מַרְאָה אַמְנָה Ε has ἀπὸ ἀρχῆς πίστεως, mistaking the proper name for a common noun, as in 6.4 (Π): Ε τὸ εἰδώλιον = פָּאָה טְרֵצָה. אַמְנָה is not the Amanus, on the borders of Cilicia and Northern Syria, E of the Gulf of Alexandretta. The Orientals are no Alpinists. Contrast Budde, *ad loc.*

Benzinger (ad 1 Chr. 5,23) thinks that רְנִינָה was originally an explanatory gloss to רְנִינָה (with Waw explicative; see Crit. Notes on Ezra-Neh., in SBOT, p. 68, l. 53; p. 70, l. 17). The meter, however, requires a second name. In 1 Chr. 5,23 רְנִינָה may be a subsequent addition to רְנִינָה, and רְנִינָה בְּגַלְדָּרְבָּן a tertiary gloss to רְנִינָה. According to Wetzstein (ZAT 3, 278) רְנִינָה is a סָפֵ'el of רְנִינָה (the mountain of light, i. e., snow); cf. מְנוּמָה, a euphemism for blindness.

¶

5 (2) The first double-line of the first stanza has been restored on the basis of 3,1 (בְּיַ); דְּבָרָה has been substituted for “בְּדָבָרָה” which we find in אַי and בְּיַ. The present poem does not use this phrase.

* See also Delitzsch's *Prolegomena* (Leipzig, 1896), p. 109.

- 5 The *scriptio plena* יִשְׁיָנֶה is used to prevent the reading שְׁנָה which may occasionally have been introduced as a joke (I am an old maid, but my heart is alert).

The pointing of פַתְחָנָה is just as incorrect as the pronunciation פַתְחָנָה 8,10 (ג). We must point קַצְוֹתָרִי (Ges.²⁷, § 9, o) or קַצְוֹתָרִי; so, too, v. 11. The stem is קַצְוֹתָרִי (قص الشعر), cf. مَعْقَدَةٌ مَعْقَدَةٌ قَصَّةٌ قَصَّةٌ *quæcætha*, *quægge*.

For רְשִׁישָׁי read רְשִׁישָׁי, pl. רְשָׁאשׁ = شَنَرٌ; so, too, פְתִיכָרִי in 2,11 (ג) for פְתִיכָרִי; cf. H. n. 61.

- (3) The suffix ס in אֲפָנָה פַתְחָנָה need not be corrected to נ; cf. note on 8,4 (ג).

- (4) The rhythm requires the insertion of בְּדָלָת after פַתְחָנָה.

The reading עַלְיוֹן (so many MSS and editions) for פַתְחָנָה (Ε ἀν' αὐτόν, Σ καὶ τοῦ, Ι et venter meus intremuit ad tactum ejus) is preferable; cf. Ps. 42,6. 12; 43,5. Budde and Siegfried prefer עַלְיוֹן.

פְתִיכָרִי, which appears in the Received Text between the first and the second double-line of v. 6, must be inserted, with Budde, at the end of v. 4; but Budde's suggestion to add נִזְנָן after נִזְנָן at the end of the first hemistich of v. 4 is not good; nor need we insert, with Bickell, נִכְסָפָה לֹא between פַתְחָנָה and פְתִיכָרִי.

- (5) לְדוּדֵי is an erroneous repetition from the end of the first hemistich of the following verse; cf. Crit. Notes on Isaiah (SBOT), p. 128, l. 50.

The second hemistich עַל כְּפֹתָה הַמְנֻשָּׁל stands in פַתְחָנָה at the end of the verse, but it must be inserted, following Budde, after the first hemistich; it is, however, unnecessary to add a verb 'I grasped,' as Budde suggests. Siegfried cancels the hemistich, following Meier.

- (7) V. 7 is correctly canceled by Bickell. Budde considers only שְׁמָרֵי הַחֲמוֹתָה a subsequent addition, and perhaps also the preceding בְּנָעָלִי; but לְדוּדֵי is indispensable.

מצְאַנִי הַכְּבָבִים בַּעַיר פַתְחָנָה According to Winckler (AoF 1, 298) is a conditional clause (if they find me, they will hit me, &c.).

- (8) פ inserts after the first hemistich, δι ταῦς δυνάμεσιν καὶ δι ταῦς σωχτούς τοῦ μέγρου, cf. on 8,4 (ג).

For מִזְהָה see on 7,1 (ב); מִזְהָה חַגִּיד is used here owing to the preceding conditional conditional אם תמצא אֶת דָודֵךְ אֶם חַגִּיד לֹא אֶם (cf. 2,7; contrast 8,4), would be impossible.

For the masculine form חַגִּיד see on 1,6 (ג). It is unnecessary to read, with Bickell and Budde, לְדוּדֵי instead of לֹא פַתְחָנָה.

- (9) For הַשְׁבָעָנוּ פַתְחָנָה; contrast note on 8,4 (ג).

- (10) For פַתְחָנָה cf. G. Buchanan Gray's paper on דָגָל מְרַבְּבָה in

5 JQR 11, 97, below, and Winckler, AoF 2, 174, n. 1. Cheyne (JQR 11, 238, 236) proposes to read 'בְּלִיל' 'perfect' (in beauty) instead of פָּנָל.

(11) Grätz's emendation for בְּחַמָּה, which is endorsed by Budde, is entirely superfluous. **כַּבְשָׂא** have χρωτίον καὶ φαλ which was corrupted in **כַּבְשָׂא** to κεφαλ (phonetic spelling); see Lagarde, *Mittheilungen* 2, 81. We must read בְּחַמָּה וּפְזָן which was pronounced בְּחַמָּם אֲפָזָן; cf. Dan. 10,5. In Jer. 10,9 and 1 K 10,18 the prefixed פְּ is a later addition. For פְּנַיְמָה = פְּנַיְמָה cf. פְּנַיְמָה = פְּנַיְמָה; see Crit. Notes on Proverbs (SBOT), p. 51, l. 1 and cf. BA 1, 260, n. 27 and Addenda on p. 327. **אֶמְתָּה מְאֹם**, **אֶמְתָּה מְאֹם**, **I capit ejus aurum optimum.**

For פְּנַיְמָה read **פְּנַיְמָה רַעֲצָה** (בְּרַחֲצָה) and פְּנַיְמָה : 'curly.' The prefixed קְפֻחוֹתָה (פְּנַיְמָה; see on v. 2) is an explanatory gloss. There may have been a byform פְּנַיְמָה, but פְּנַיְמָה cannot be right. **S** has **מְלֻמָּה**, פְּנַיְמָה βόστρυχοι αὐτοῦ μάται, **I** *comae ejus sicut elatae palmarum.*

(12) **S** has for this stanza: δέθαλμοι αὐτοῦ ὡς περιστεραι ἐν πληρώματα νήστου, λελουσμέναι τὸ γέλαστι, καθήμεναι ἐν πληρώματα (**כְּבָשָׂא + נְדָרָה**); so פְּנַיְמָה כְּבָשָׂא עַל בְּנֵי אֶתְנָה is translated in the same way as פְּנַיְמָה עַל בְּנֵי אֶתְנָה. The original text of the second hemistich was probably בְּנֵי אֶתְנָה בְּשָׁׁשְׁנִים (cf. 7,8) referring to the eyelashes. **I** renders, *Oculi ejus sicut columbas super rivulos aquarum, quae lacte sunt lotae, et resident juxta fluenta plenissima*, and **S** has, **אֶמְתָּה מְאֹם**, **אֶמְתָּה מְאֹם**, **אֶמְתָּה מְאֹם**. It is not impossible that **מְלֻמָּה** 'perfection,' which is meaningless in this connection, is a transposition of **מְלֻמָּה** = **מְלֻמָּה** = πλήρωμα; cf. the Šaf'el derivative **מְלֻמָּה** 'completion, fulfilment, perfection.' The Šaf'el *ušamli* and the Šaf'el of the intensive stem, *ušmalli*, and its reflexive-passive *uštamalli* or *ultamalli* are common in Assyrian (HW 410^a). *Milu* (= millu, mil'u, mila'u; cf. xiṭu 'sin' = xiṭtu, xiṭ'u) means in Assyrian 'abundance of water, high water, flood,' and this word appears in Syriac as **בְּנֵי אֶתְנָה** (Nöldeke, *Syr. Gr.*², § 111, n. 2). The original form seems to have been *mila'u*, with **אֶתְנָה**, *mila'u*; see Haupt, *Assyr. E-vowel*, p. 18. For **בְּנֵי אֶתְנָה** cf. Assyr. forms like *ximētu* = **חַמְתָּה**, *xiṭētu* = **גַּתְתָּה**, &c.

In **עַנְצָץ כְּלִינִי יְנִינִים** the first hemistich; cf. **פְּאַהֲלִי קְרַבְתָּה** 1,5 and **פְּאַהֲלִי קְרַבְתָּה** 8,10 (ג).

5 (18) For פָּאַת הַבְּשִׂרְבָּנָה read כְּבָשְׂרָבָנָה, following οἱ φύλας τοῦ ἀρά· ματος φύσισαι μυρεψικά, 3 sicut areolae aromatum consitae a pigmentariis, 5 simply חֲמַתְנָה, omitting מְגֻדְלָה, מְרֻקְבָּה. The ב prefixed to כְּבָשְׂרָבָנָה, which Bickell cancels, is correct.

For פָּאַת point מְגֻדְלָה; so Bathgen, Ottli, Budde; cf. the Beilagen to Kautzsch's AT (one of the two critical notes on the text of Cant. in the work, the other one refers to פָּאַת יְמִינֵיכֶם 7,10). Siegfried prefers פָּאַת.

(14) It is not necessary to read בְּסְפִירִים; cf. Ges.²⁷, § 121, d.

(15) For פָּאַת (Εἰκλεκτός, 3 electus, 5 ψάχτα) substitute אֲדִידָר בְּחֹור פָּאַת; cf. Ezek. 17,23. פָּאַת seems to be an explanatory gloss which crept into the text and displaced the original אֲדִידָר; cf. note on דְּרוֹתָלִים 6,6 (ח).

(16) Bickell's insertion בְּנוֹת יְרוּשָׁלָם before פָּאַת is impossible.

7

1 (15) V. 15 is a scribal expansion derived from 4,1 (ח). It is the feminine pendant to v. 16 just as 2,2 (ג, ב) is the feminine pendant to 2,3. Bickell cancels the second הַנָּךְ יְפֵה; Budde, the following עִירִיךְ יוֹנִים at the end of the verse; it is sufficient to omit the second יְפֵה; cf. 4,1 (ח).

(16) פָּאַת הַפִּיךְ at the beginning is indispensable (against Budde), but we may omit the second פִּיךְ, following 5. Bickell's emendation יְפֵים דְּרוֹתָךְ אֲכַלְעַמָּם is superfluous.

For פָּאַת cf. my remarks in Crit. Notes on Proverbs (SBOT), p. 35, l. 16. Budde suggests עַנְנָה or חַעֲנָה עַנְנָה; cf. 7,7 (ב). & renders σύσκιος, 5 φύσις (cf. 3,10), 3 floridus.

(17) פָּאַת בְּפִתְנֵר is an ampliative plural; see Crit. Notes on Proverbs (SBOT), p. 34, l. 31. It is not necessary to read, with Budde, the singular (5) בְּפִתְנֵר סְמֵחָה.

For פָּאַת read, with the Qore, רְדוּתָנוּ (cf. 7,6 = ב, ג), or, better, וְכָל רְדוּתָנוּ (Wetzstein's emendation (Budde, רְדוּתָנוּ) is unnecessary; nor need we read, with Budde, רְדוּתֵינוּ; see H. n. 24.

2^{sc}(4) פָּאַת (3 *introduxit me*) is correct in the present passage; but in 1,4 it must be emended to the imperative הַבְּרִיאָנִי. & has the imperative εἰσαγάγετέ με (5 אַחֲתָב here, in the second chapter, but not in the first. Grätz suggested הַבְּרִיאָנִי.

בֵּית הַקְּנָה בֵּית הַדִּין Cheyne (JQR 11, 234) suggests.

For פָּאַת see Gray's paper cited in the note on 5,10 (ג). According to Cheyne (JQR 11, 234) v. 4b 'is surely a corrupt form of

- 2 v. 5c; became distorted into **כִּיחוֹלָת אֶחָדָה אֶחָדָה** **אֶחָדָה**. This is not really bold; it is an every day proceeding, and justified by numerous parallel cases which will at once occur to scholars like Budde.'—I doubt it. Grätz proposed **רְגַלֵּךְ** for **רְגַלְךָ**; and Bruston, **(רְגַלְךָ)** (**רְגַלְךָ**, **בְּעֵשֶׂה**). **I ordinavit in me caritatem.**
- (5) For **רְפִידָנִי** and **סְמִכָּנִי** read **רְפִידָנִי** and **סְמִכָּנִי**; both verbs refer to the bridegroom.

כִּיחוֹלָת **אֶחָדָה** before **לְדִקְרֵי** is unnecessary. The last clause of the verse is a scribal expansion derived from 5,8 (ג). Bickell reads, **שְׁחַולָה**, as in 5,8, for **אֶחָדָה**.

- (6) Bruston's emendation **תְּחַרֵל** 'she envelops' for **אָ** is not good. The parallel passage 8,3 has simply **תְּחַרֵת** **רַאשֵּׁי** instead of **תְּחַרֵל**. We may read **תְּחַרֵת לְרַאשֵּׁי**, but it is not necessary. Bickell thinks that v. 6 should be canceled as a repetition of 8,3; but 8,3 (ג, 6) is a scribal expansion derived from the present passage.

- 1 (12) We must not point, with Budde and Siegfried, **נִין** instead of **אָ** (**Νῖν** (**δύωκεν**)). I translates correctly, *Dum esset rex in accubitu suo* (**שָׁמַעֲתָה**), *nardus mea dedit odorem suum*.
- (13) Winckler, KB 5, 298, n. 1, thinks that **צָרוּר הַמֶּר** means 'gravel of myrrh,' i. e., granulated myrrh.

The second hemistich, **בֵּין שְׁדֵי יְלִין**, is a relative clause; see on 3,8 (ג). **Ε** has only **διάδεσμος τῆς στακτῆς μὲν εἶμοι, ἀν διπελῶσιν Εὐγαδᾶς**, omitting the two intervening hemistichs; but 13^b and 14^a are given in **ΕSAP**.

- (2) For **אָ** **מִפְשִׁיקוֹת פִּזְזָה** (**Ε** **φυλησάτω με διὰ φυλημάτων στόματος αὐτοῦ**, I **osculetur me osculo oris sui**, **בְּלֹא** **לְמַמְלָא**) read **נִשְׁקָנִי מִנְשִׁיקוֹת פִּזְזָה** (**Martineau, נִשְׁקָנִי**; see on v. 4); but if v. 1 is preceded by vv. 12–14, the third person of **מִפְשִׁיק** would not be impossible; nor would the transition from the third to the second person in the second hemistich be open to any serious objection. Bickell and Siegfried do not alter **אָ** in the first hemistich, but read **דִּין** for **אָ** in the second hemistich.

For **Ε μαστοί** (**I ubera**) = **הַדִּים** see n. 17 on No. 9 of the Translation.

For the preposition **בְּ** in **מִגְשִׁיקוֹת בְּ** cf. 8,2 (ג).

- (3) Budde suggests for **אָ** **וַיְרִיחָה** at the beginning of this verse (**καὶ σμήνεις στακτῆς** **καὶ** **δόσμη μύρων σου** **ὑπὲρ πάντα τὰ** **ἀρώματα** = **וַיְרִיחָה טמנִיךְ מִפְלָב בְּטַמְנִים** 4,10 (ה, ix)). Grätz's emendation for **אָ** **טמנִיךְ בְּטַמְנִים** is unnecessary.

- זברך** is a relative clause; cf. Luzzato's emendation זברבי מורה (Ges.²⁷, § 155, f) for זבר Eccl. 10,1 and above, note on v. 13^b. It is unnecessary to read, with Bickell, תְּחִרְקָרֵן = Thracian; or, with Grätz, תְּמִרְקָק (Esth. 2,3. 9, 12); or, with Budde, מַוְרֶק (*3 oleum effusum, &c^P, μύρον ἐκκενωθέν, § 56*), or יְוָרֶק, or קְדֻרֶק שְׁמֹן; or, with Siegfried, קְיִירֶק שְׁמֹן. זבר is here construed as fem., just as שְׁמֹט in v. 6. The fem. form may have been suggested by *הַמְשֹׁחָה* (cf. §).

Nor need we read, with Budde, בְשָׁמֶךָ or שְׁמֶךָ for שָׁמַךְ at the end of this hemistich.

- (4) The sing. suffixes in הַבְּרִיאָנִי, מַשְׁכִּינָנִי must not be altered, with Grätz and Martineau, into the plur. הַבְּרִיאָנוֹ, מַשְׁכִּינוֹ; cf. on v. 2.

GP repeats לְרִיחַ שָׁמֵנִיךְ, from the beginning of v. 3, after אֶזְעָרָךְ: ὀπίσω σου εἰς ὅσμην μύρων σου δραμοῦμεν, I post te curremus in odorem unguentorum tuorum.

For **אַתָּה** (εἴσηγκέν με, 3, *introduxit me*) read **אַלְמֹד מִלְחָמָה לְכַפֵּר**, § 5, imperative, following **אַתָּה** (contrast note on 2,4); the following **אַתָּה** is vocative (Ges. 27, § 126, f). Siegfried prefers **אַתָּה** but inserts 4^a before v. 5 (ג).

Bickell's instead of בְּרוֹצָה is unnecessary.

For **אָתָּה** חֲדֹרִיךְ (Ἔπειρος τὸ ταμεῖον αὐτοῦ, 3 in cellaria sua) read **חֲדֹרֶךְ** (Budde, חֲדֹרִיךְ) following **אָתָּה**.

For בְּ (בְּ P *tv* σοι, 3 in te, ס *שׁ*), on the other hand, read בַּ (Budde, בַּמִּ).
בְּ

For פָּרָה (ΕΠ διατίσσωμεν, but סְמִיכָה, 3 *memores*) read, with Martineau and Budde, נְשֶׁפֶרָה, cf. 5,1 (gloss ε); Gratz, נְשַׁכְּרָה. Siegfried prefers פָּרָה and refers to Ps. 71,16. See, however, E. W. Lane, *Manners and Customs of the Modern Egyptians*, 2, 78, n. 2.

- 2 (17) סב (εἰ ἀπόστρεψον, Ι revertere, ס, יט.א) belongs to the end of the fourth hemistich; it is the imperative of the denominative verb, i. e., to be בְּמִסְפֵּר; cf. 1,12 (iv).

8 (14) In the same way בַּרְזָה in the variant at the end of the Book (gloss ז) has an erotic meaning; it is a denominative verb, derived from בַּרְזָה 'bolt,' meaning 'bolt the open door' (8,9), &c.

2 (17) The second double-line of the last but one stanza of this poem has been restored on the basis of the variant in 4,6 (ג, δ), but we might also keep בַּחַר in the text and supplement the last hemistich from 8,14: עַל הַר בְּשָׁמִים עַל הַר בְּשָׁמִים. The addition of a parallel hemistich to בַּחַר would have made the meaning of this objectionable phrase too obvious. Bickell reads, עַל הַר בְּשָׁמִים עַל בְּשָׁמִים גְּבֻשָּׂה בַּחַר. The translation 'on the

2 mountains of malobathron' (*cf.* Field *ad loc.*) seems to me very improbable (Εἰ τὸ δρῦ καλομάτων, οἱ super montes Bethor, but § ٣٢٧ مَعْدِنَةَ حَلَّ as in 8,14).

(7) For פָּנָה instead of אַתָּה see note on 8,4 (ג, 6).

According to Winckler, AoF 1, 293 בְּנוֹת יְרוּשָׁלָם does not mean 'maidens of Jerusalem,' but 'inhabitants,' but *cf.* the parallels from D cited in the Explanatory Notes. Father Oussani has called my attention to the modern Egyptian love-songs in Lane's *Manners and Customs of the Modern Egyptians* (London, 1871) 2, 78 where we find يَا بَنَاتُ جَوَارِ الْمَدِينَةِ 'O maidens of the city (of Cairo)' and يَا بَنَاتُ اسْكَنْدَرِيَّةِ 'O maidens of Alexandria.' Contrast Crit. Notes on Isaiah (SBOT), p. 182^a, l. 90, and Gea.²⁷, § 122, s.

For the plur. צְבָאות (Εἰ δὲ δυνάμεσιν καὶ δὲ συχνάσιν τοῦ ἀγροῦ) instead of צְבִיּוֹת see note on 7,2 (ב).

מֵן in such clauses implies an ellipsis: if ye stir or startle our loving, מֵה יַעֲשֶׂה לְךָ אֶלְדִּים וְכֵה יַסְרֵךְ! Contrast Gea.²⁷, § 149, b.

For the masculine forms חַצְוֹדָן and חַצְוֹדָן see above, note on 1,6 (ג).

οἱ neque evigilare faciat is dilectam, quoadusque ipsa velit seems to have read אַתָּה אֶתְבָּה for פָּנָה; cf. 7,7 (ב) carissima = פָּנָה אֶתְבָּה, & δύση. § ٣٢٧ מֵאֶתְבָּה amicam.

3 (5) For the masculine suffixes in the illustrative quotation : (פָּנָה עֲרָרָתִיךְ תְּבִלָּתָךְ אֶתְבָּה יְלִדָּתָךְ) we must substitute feminine suffixes (יְלִדָּתָךְ, תְּבִלָּתָךְ אֶתְבָּה אֶתְבָּה following § ٣٢٧ מֵאֶתְבָּה, סְלִיחָה אֶתְבָּה). Even Delitzsch departs here from the Received Text.

Budde thinks that פָּנָה תְּבִלָּתָךְ is perhaps a corruption of פָּנָה תְּבִלָּתָךְ 'she wrapped thee in swaddling clothes.'

For פָּנָה יְלִדָּתָךְ read, with König, Budde, Siegfried לְיִלְדָּתָךְ, following εἴ τε τοιόδε σου (var., σε), & genitrix tua. Cf. 8,9 (ג).

The third hemistich is not a somewhat modified dittogram of the second (Budde), but the second hemistich is a prefixed explanatory gloss, or variant, to the third; cf. 8,8. 10 (ג).

ג

4 (1) Bickell reads פָּנָה יְלִדָּתָךְ (cf. 6,4, i. e., stanza vii) instead of פָּנָה, and for the second הַנָּה יְלִדָּתָךְ רַעַידָךְ of פָּנָה he substitutes פָּנָה זִיכְרָת נְבָטָס לְצִפְרָה (ג). For פָּנָה אַיִלָּה כְּפָדָלָה of פָּנָה he inserts 6,5^a (vii^c); but it is sufficient to omit the second of פָּנָה and פָּנָה לְצִפְרָה, at the end of the second hemistich, which is an erroneous repetition from the end of v. 8; *cf.* notes on

- 4 1,15 (i, a) and 3,1 (ב). Siegfried cancels פָּסַח לְעִמָּתָךְ not only at the end of v. 1 but also at the end of v. 3; he thinks that the clause is especially awkward at the end of v. 3, which is certainly wrong.

Cheyne (JQR 11, 233) thinks that פָּסַח is far from probable, especially in view of 6,5 (vii). In both passages, says Cheyne, we should very possibly read לְהַלְמֹדֵי 'have overpowered me.' Cf. Lane, *op. cit.*, p. 77.

For פָּסַח at the end of the verse Bickell reads מִן בְּזָהָר גָּלָד as in 6,5 (gloss ו). Budde prefers מִגְּלָד.

- (2) Bickell cancels the second hemistich.

For פָּסַח and בְּזָהָם, at the end of the verse, instead of בְּזָהָר see note on 8,4 (ג, θ).

- (3) The Q^{ore} פָּסַח (פָּסַח λαλά σου, 3 eloquium tuum, 5 סְמֻלְלָה) instead of K^{ethib} בְּלִבְרָה is preferable; a *pluralis magnitudinis* is out of place in this case. The rare word is chosen in order to get two beats; cf. note on 1,6 (ג).

- (4) פָּסַח כְּמַנְדֵּל דָּרֵיךְ צוֹאָרֶךְ בְּנוּי לְחַלְפִּיוֹת פָּסַח, אֲשֶׁר πύργος Δανειδ τράχηλος σου, δ φόκοδομημένος εἰς Θαλπιαθ, 3 Sicut turris David collum tuum, quae aedificata est cum propugnaculis, 5 סְנָה סְמַדְּסָה * 'built with battlements, merlons' (*Graecus Venetus*, ἀπάλξεις). פָּסַח is neither a corruption of טַלְבִּים (Cheyne, *Expository Times*, 9, 423; JQR 11, 562) nor a Greek loanword = τηλωτία (Grätz, Martineau, Budde) but the plural of the fem. inf. Piel, † or טַלְבִּקָּה, from לְפָה 'to surround, to protect with walls and other fortifications.' The permansive lapi or labi is repeatedly met with in the cuneiform texts (HW 368b), and it is not impossible that the ḥaṣaṣ laṣyūmenov טַלְבִּים 1 K 7,28 (cf. Assyr. šulbū) is connected with this stem; cf. Crit. Notes on Kings (SBOT), p. 95, l. 11.

פָּסַח is a superfluous insertion.

For פָּסַח בְּלִיר Bickell reads בְּרִ.

Siegfried considers the fourth hemistich, כָּל שְׁלֹטִי דְּגָבְרִים, a gloss.

- (6) At the end of the second hemistich we may supply בְּשָׁהָר.

Επός τὸν βουνὸν τοῦ Λιβάνου for פָּסַח הַלְבָנָה; רֹאֶל גְּבַעַת הַלְבָנָה for פָּסַח; contrast note on בְּרִצְנָה (ג). We may read, however, λιβάνου (= 3 ad collem thuris); so, too, in v. 14 (where 3 = Ε, cum universis lignis Libani, but 5 מסָה קְסָנָה).

- 1 (9) For פָּסַח לְסָחָר (Ε γένεσι μου, 3 equitatus meo) read לְסָחָר; cf. פָּסַח for בְּנִי בְּנִי for בְּנִי בְּנִי for בְּנִי בְּנִי for בְּנִי בְּנִי. For the double plural ending see

* Assyr. tukku is a synonym of aritu and qababu 'shield, pavise' (HW 129b, 573b, 705a).

† Cf. vol. 18 of this JOURNAL, p. 230, n. 5.

- 1 Ges.²⁷, § 87, s and Haupt, *Assyr. E-vowel* (Baltimore, 1887), p. 5. Neither לְסֶחָרִי nor בַּרְכֵבִי is an ampliative plural (against Siegfried); contrast 6,12 (א, ה).
- (10) It is not necessary to read, with Budde, מַהְ נָרוֹן, following וְ וְ וְ וְ וְ וְ וְ וְ וְ וְ; contrast 4,10 (viii).
- וְ וְ τρυγόνες, וְ ὄρμισκοι (3 *sicut turturis, sicut monilia*) = כְּתִימְרוֹת, פְּתִירִים; the same mistake in מְלָאָה 3,6 (א) and בְּ 7,1 כְּבוֹדָה.
- 4 (5) מְלָאָה at the beginning of the verse must be prefixed to מְלָאָה טְנִיָּה in the second hemistich. Bickell omits תְּאֻמִּי צְבִיה צְבִיה.
- 6 (4) Cheyne (JQR 11, 238) thinks that 'the true reading is יְפָה אֲמָתָה רְעִירִי חַבְצֵלָה נָאוֹה כְּטוֹשֵׁפָה עַמְקִים in 6,3. The meadow-saffron became Tirzah; the lily, Jerusalem. The valleys (עַמְקִים) became 'a terrible one' (אִימָה), and this suggested to the scribe קְמַגְנְלָוָת; he thought of 8,10. This is neither an army with banners, nor the hosts of heaven (AoF 1,293), but simply a corruption (א for מ).* In 6,10 the parallel passage is an interpolation.'—But אִמָּה קְמַגְנְלָוָת is an interpolation in the present passage, not in 6,10 (ב, ה). Cf. also Perles' *Analekten*, p. 31, quoted by Cheyne, *l. c.*
- For וְ וְ εὐδοκία (3 *suavis*, וְ סְנָנוֹת) = בְּחַרְצָה מְלָאָה; cf. אָמְנָה 4,8 (ה). Budde, following Bickell, is inclined to omit not only מְלָאָה (א) but also נָאוֹה כְּרוֹטָלָם שְׂדָם see above, note on 4,2 (ii).
- For מְלָאָה גָּלְעָד (gloss וְ) instead of מְלָאָה הַגְּלָעָד in stanza i see on 4,1.
- (6) מְלָאָה is a gloss on הַקְצִיבוֹת in stanza ii, which afterwards crept into the text, displacing the original מְלָאָה; cf. note on בְּחֹור 5,15 (ו, ז). מְלָאָה has וְ וְ δύέλαι τῶν κεκαρμένων in both passages.
- For מְלָאָה and שְׁכָלָם בְּחֹם see note on 4,2.
- (7) The double-line, corresponding to 4,3^a, which is here omitted in מְלָאָה, is supplied in Ges. 'א.א.
- 4 (9) Bickell and Budde think that vv. 9–11 belong to another song. Bickell believes they may represent a fragment of an alphabetic poem, but the sequence of the initial consonants of these three double-lines (ב, מ, נ) may be accidental; cf. Crit. Notes on Proverbs (SBOT), p. 54, l. 30.
- The Qere בְּאַחַת is more correct than the Kethib בְּאַחַד but not absolutely necessary.
- מְלָאָה בְּעֵינָךְ אֶחָד עַנְקָם מְצַוְּנָה instead of בְּאַחַד עַנְקָם מְצַוְּנָה (Ges.²⁷, § 134, d) is peculiar; מְלָאָה seems to be a gloss. Siegfried

* So Grätz, Martineau.

4 thinks that it is miswritten for some other word (**Εἰν θέματι, οὐ in uno crine colli tui**, but **שְׁמַנֵּי**). Nor is it necessary to insert, with Siegfried, a word for ‘glance’ between **בַּאֲחֹתָה** and **בַּעֲינִיר**.

(12) Bickell’s insertion **תְּנִין** before **אֶתְּרִי**, which is endorsed by Budde, is superfluous.

Bickell reads **מַעַיִן חַתּוֹם** instead of **אֶתְּרִי**.

אֶתְּרִי at the beginning of the second hemistich is better than **גָּלֶן** (so several MSS and editions, **אֶתְּרִי**, Grätz, Budde, Siegfried); **גָּלֶן** could easily become **גָּן**, but it is difficult to see why **גָּן** should have been corrupted to **גָּלֶן**. **גָּן** is nothing but a repetition of the beginning of the first hemistich just as the following **נְשִׁילָה** which must be canceled.

(15) V. 15 must be inserted after v. 12.

Budde’s emendation **מִגְּנִים** for **מַעַיִן גָּנִי** (gloss **π**) is unnecessary, although it is adopted by Siegfried (Budde thinks that **παγγὴ κήπους καὶ** points to **גָּן**, and that **גָּן** was miswritten for **גָּנָן**); nor can we read with Winckler (AoF 1, 293) **מַעַיִן גָּלִים**. **παγγὴ κήπους**, **εἴσα κήπων**, **οἱ fons hortorum**, **שְׁמַנֵּי גָּלִים** do not favor the reading **גָּלִים**, although **ε** has **κήπος** = **גָּן** for **גָּלֶן** in v. 12; **κήπος** means ‘garden’ and according to the ancient lexicographers it is used also for *pudendum mulieris*.

For **צָאנָה** instead of **בָּאֵר** see note on 3,11 (N).

(13) Bickell reads the plural **פְּרָדָס** for **פְּרָדָס**, and cancels **פְּרָטָנִים**.

Before **פְּרָדָס** we must insert, with Budde, **כָּל**; cf. 14^b and the variant **אָבָד**; also 7,14^b (ט). The **כָּל** was probably omitted owing to the word **פְּרָדָס** at the end of the chapter (ט, I, ^b), where **כָּל** is, of course, inappropriate.

(14) **מִר אֲהֻלוֹת** should be inserted between **פְּרָלָם** in the first hemistich of the variant **σ**. It is not necessary to read, with D. H. Müller, **קְמָקָם** = **פְּרָלָם**, **κάγκαμον**, *cancanum* (Pliny 12, 98), a gum-resin from South Arabia; cf. Ges.-Buhl¹², s. v. **פְּרָלָם** (omitted in Ges.-Buhl¹³).

(16) Bickell’s **וְהַפְּרִידִי גָּן** is not good.

ט

(16^b) It is not necessary to read, with Bickell, **גָּפָר** for **גָּפָר** (so, too, **אֶתְּרִי**); cf. 6,2 (vi) and note on 1,2 (ג).

7 (12) **פְּרָדָס** is an incorrect explanatory gloss; the lovers do not want to go to the country, but they desire to promenade in the fair garden of the bridal chamber.

7 Bickell cancels the second hemistich. פְּנִים בְּכָלְמִימִת means 'among the henna-flowers' (cf. 1,14; 4,18), not 'in the villages' (G τὸν κώμαν, Ι in villis, S הַכְּלָמִים; so, too, Gea.-Buhl¹²; Siegfried in Siegfried-Stade, contrast Siegfried's commentary; Brown-Driver-Briggs).

(18) Prefix פְּנֵי to the third hemistich (Bickell cancels פְּנֵי חֲמֹרְבֶּן). Ι repeats *si* before each of the three clauses, but this does not show that פְּנֵי was read three times in the Hebrew text. G has γένθησε not only for פְּנֵי גְּנִיל, but also for פְּנֵי חַנְצָה and חַמְרָה.

(14) Bickell cancels פְּנֵי תְּחִדְדֵנִי לְעֵגִיל. It is better to read the singular פְּנֵי, although פְּנֵים have the plural (διὰ θίπους ἡμέρ, in portis nostris, πάσας τὰς); cf. note on פְּנֵי מִדְבָּרִים 4,8 (¶).

פְּנֵי קָרְבָּן צְפָנָתִים לְגַם is a relative clause (against Budde); cf. note on 3,8 (¶).

6 (11) For פְּנֵי גְּנִיל (Est. 1,5; 7,7) we may point פְּנֵיל; cf. the plural פְּנֵיל in 6,2^o (vi) and note on 5,18 (¶). It is not necessary to read, with Grätz, לְאַרְנוֹת for פְּנֵי.

5 (1) For פְּנֵי גְּנִיל (so, too, G¹³) read גְּנִיל, *plurale amplificativum*, = the beautiful garden; cf. above, note on 6,11 and contrast note on 1,9 (¶).

פְּנֵי גְּנִיל is not vocative, but *nomen rectum* depending on the *nomen regens* גְּנִיל.

Ι repeats the first hemistich thrice (the third time without the vocative גְּנִיל כָּלָה).

פְּנֵי מִזְרָחִי פְּנֵי בְּשָׁמֶן פְּנֵי, &c., is idiomatic Hebrew; cf. 4,18. 14, where we have this פְּנֵי four times. Budde says that פְּנֵי in 1,11 (¶, ix^a) חֲרוּץ דָבָר is not Hebrew. Cf. also Ecol. 2,16 (מִזְרָחִת דָבָר מִכְסִיל); 7,11 (סְדָבָה חֲמֹרְבֶּן); פְּנֵי כָּלָה), &c. פְּנֵי means 'as well as.'

Stanzas iv and v may be variants of stanza vi.

2 (9) The first two hemistichs (a) must be canceled, with Bickell, Budde, Siegfried, as a scribal expansion derived from 2,17 (¶, ix^a). G adds also the last words of 2,17, וְנִזְמַן δρη̄ Βεθρά, although בְּצָרְבָּן לְעֵגִיל is rendered in 2,17 by וְנִזְמַן κοιλα-μέτων.

The *dativus ethicus* in פְּנֵי לְעֵגִיל 2,17 is correct (against Gea.¹⁴, § 119, a); it means, 'Make thyself like, jump like,' &c. (cf. Nöldeke, Syr. Gr.², § 224).

Bickell cancels פְּנֵי שְׁמָד; it is omitted in G¹⁵, but not in G¹⁶ (G¹⁶ has it at the end of the line, after פְּנֵי כְּלָמִים).

8 According to Winckler (AoF 1, 298), בָּנְלֵל does not mean 'wall' but 'side-building.' Contrast BA 4, 513, l. 2.

For פָּתַח and מִצְרָיִם, referring to the lover, we must read, with Budde, מִצְרָאִים and מִצְרָאִים, referring to the maiden; contrast Siegfried *ad loc.*

(10) Cancel 10^a (8) with Martineau.

¶ ἀνάστατης ἀλθεί (3 *surge, propera*) misunderstood the *datus ethicus* in לְךָ קְרֹבֶת (cf. note on 4, 8; ה) and added therefore περιστέρα μου instead of καὶ ἀλθεί = פָּתַח וְלִכְיָלֵךְ at the end of the stanza (so, correctly, Budde). 3 inserts columba mea before formosa mea = פָּתַח עֲמָלֵךְ, although it has et veni = וְלִכְיָלֵךְ at the end of the first stanza. At the end of the second stanza* the refrain is correctly translated in 3. 3 gives a correct translation of the refrain in both cases, but the first time פָּתַח is rendered by עֲמָלֵךְ; and the second time, by עֲמָלֵךְ.

It is not necessary to cancel the conjunction in פָּתַח (against Bickell).

(11) For פָּתַח read סְתִיר; see note on 5, 2 (1). The Qere (cf. the Qere Num. 12, 3 and עֲמָלֵךְ †) is incorrect. In the same way יְהִינֵּן is less correct than יְהִינֵּן = יְהִינֵּן; see my remarks in the *Andover Review* (July, 1884), p. 96, n. 1; cf. ZA 2, 266.

3 omits the second hemistich of this verse.

It is unnecessary to insert, with Siegfried, ה before פָּתַח, although several MSS prefix the conjunction. דָּלֵךְ לְוּ פָּתַח

(12) For the plural form נְגָזִים see Haupt, *Assyrian E-vowel* (Baltimore, 1887), p. 5.

Before פָּתַח (canceled by Budde and Siegfried) the meter requires the insertion of נְגָזִים בְּ; the omission of נְגָזִים was due to haplography, cf. Crit. Notes on Ezra-Neh. (SBOT), p. 61, l. 1; נְגָזִים may have been omitted because it was mistaken for 'the horse.' In Is. 38, 14 סְגָזִים has the gloss (omitted in 6) עֲנוּרָה, derived from Jer. 8, 7 (Qere סְגָזִים); cf. Lagarde, *Mittheilungen*, 3, 31.

(13) For פָּתַח אֲנָה (3 *grossi*; cf. Pliny 17, 254) read תְּחִנָּה; see note on 3, 11 (N).

(14) The second מִשְׁלֵל of the third stanza may be restored from 5, 2 (1, ii^a).

The Qere מִרְאֵק, for the Kethib מִרְאֵק at the end of the verse, is unnecessary.

8 (18) חֲבִירִים מִקְשִׁיבִים פָּתַח is an incorrect explanatory gloss to פָּתַח; this is not a collective (cf. note on 2, 7; 1) but a vocative (cf. note on 1, 4; 1) addressed to a maiden.

* Here ¶ adds καὶ ἀλθεί, preceded by περιστέρα μου.

† See Crit. Notes on Numbers (SBOT), p. 48, l. 23.

א

- 1 (7) Cancel אָמַת חִזְכָה, with Bickell.

Gratz reads פָּתָח for פָּתָח אָמַת (אָמַת 5), but *eka* means 'where?' in Assyrian (HW 48^a).

For פָּתָח (אָ, וְ, וְרִבְלָלָמָרָן, cf. *τερίβλημα* = *τερβίλλων* 'cover, wrap') read בְּפָתָח (אָמַת בְּחֵדָה, 3 ne vagari incipiam) with Nöldeke, Gratz, Siegfried. Bickell reads בְּפָתָח, which is said to mean 'fainting, swooning;' he compares Arab. مُفْشِي علىَهِ; but this combination is impossible. Nor can we adopt the suggestion of Wetzstein (endorsed by Budde) that פָּתָח 'the favorite' = בְּפָתָח 'pining with love' (cf. 5,8; 1, vii^c).

- (8) פָּתָח דִּין בְּנָסָר must be canceled, with Bickell; contrast Budde *ad loc.*

פָּתָח לְהַעֲלָה after הַעֲלָה must not be omitted (against Budde); cf. note on 2,9 (*).

Nor need we read, with Budde, וְאֶל instead of פָּתָח וְאֶל (אֶל *τομάνειν*).

ג^a adds to *τομάνειν*, at the end of the second stanza, σον; this is an erroneous repetition of the pronoun at the end of the first stanza; cf. note on 5,5 (1, 8).

ב

- 3 (1) Cf. for this song my remarks in H, p. 58.

בְּקָרְבָּן זֶה וְלֹא בְּקָרְבָּן (א) is not a refrain (Budde) but an erroneous repetition of the second hemistich of the following double-line (β) which is a scribal expansion derived from 5,6 (1, vi^b). ג inserts here also διδεστε εστε και εσχ οντησεσν μου = קָרְבָּן 5,6 (1, vi^d), and in ג^a this clause is added again at the end of v. 2.

- (2) For the final -א in פָּתָח וְאֶל כְּבָדָה see BA 1,10, below (cf. *ibid.*, p. 340) and my paper on the particle נִגְעָן (Syr. נִגְעָן, נִגְעָן = Assyr. emphatic -ma) cited in Gea.²¹, § 105, b, n. 8.

For פָּתָח point בְּקָרְבָּן.

- (3) פָּתָח בְּקָרְבָּן is an incorrect explanatory gloss (cf. 1, β; ט, בְּקָרְבָּן, הַבָּבָרִים). Bickell, on the other hand, cancels פָּתָח בְּקָרְבָּן.

- (4) For בְּקָרְבָּן cf. Crit. Notes on Proverbs (SBOT), p. 45, l. 19.

פָּתָח בְּקָרְבָּן is correct (against Budde); it must be explained in the same way as the corresponding حَتَّى اذَا = فَمَا اذَا; cf. Wright-de Goeje²², 2, p. 13, D and p. 339, C (e. g. شَعَرْتُ بِشَيْءٍ حَتَّى اذَا الْسُّوْدَ قَدْ دَخَلَ الْبَيْتَ; Reckendorf, Arab. Synt. (Leyden, 1898), p. 774. Budde thinks that פָּתָח (אֶל εστε, 3 מִתְּמֻצָּא, 3 מִתְּמֻצָּא) in פָּתָח בְּקָרְבָּן is an erroneous repetition of the פָּתָח prefixed to דִּין (8), but the פָּתָח before 8 is an erroneous repetition of פָּתָח in פָּתָח בְּקָרְבָּן, not vice versa.

3 Gloss 3 belongs to 3,2 (ג, viii); so Bickell, Budde, Siegfried. Just as the last double-line of 3 is followed by the first double-line of נ, so the last double-line of the parallel passage 3,4 is followed by the variant to the opening double-line of נ, *viz.* 3,5^a (נ, β). This shows that 3,4^d-6 and 3,2-5^a are variants (Bickell).

Gloss 3 seems to have displaced the last hemistich of v. 4, which has been conjecturally restored in our text (-אָמַר אֶל־
וְאָמַר אֶל־
תִּאֱדֹבָה נֶפֶשׁ); cf. נ, 7; י, ii^b, iv^a; ג, xi^d; י, iii^{c,d} i.k.

3 1(6) We must not read, with Bickell, Budde, Siegfried, דָּרְצָה לְפָנֶיךָ שְׂמֵנִי, contrast note on 1,4 (ג, viib). Nor need we change, with Budde, the second בְּחוּרָם of מ to קְבֻמָּד. Εις σφραγίδα, 3 *ut signaculum*, in both cases.

Bickell's קְנָה נָכָן, which is endorsed by Budde, for מ is unnecessary.

Budde's emendation, רְשֵׁפִי אֶל for מ is not good.

For מ, at the end of the verse, we must read (with Ewald, Hitzig, Olshausen, Kamphausen, Budde, Siegfried) שְׁלַהֲבָתָה (haplography; Ε has simply φλόγη, αύτῆς, 3 *atque flamarum, s. μέλαχθα*); cf. 1 K 18,38. This is decidedly preferable to Bickell's שְׁלַהֲבָתָה י. Contrast Crit. Notes on Jeremiah (SBOT), p. 45, l. 28, and ZAT 16,6.

(7) For מ, read, with Budde, לְכֹבּוֹתָה אֶחָדָבָה.

For מ, Ε has τὸν πάρα βίον αὐτοῦ, but 3 omnem substantiam domus suae, ס. תְּמִימָה? ס. תְּמִימָה? Budde inserts כִּי נִבְרֵז עַבְרוֹ after the second hemistich, and יְמִיר after θ, followed by a hemistich of his own invention, לֹא יִקְנֵה, and אֶחָדָבָה, and prefixed to כִּי אֵם בְּרֵז לֹו; but this last clause is interrogative, although it is not introduced by an interrogative particle, just as in 3,3^b (stanza ii). Ε prefixes there μή, 3 *num*, ס. סְמִינָה.

A systematic discussion of the Ancient Versions must be reserved for the critical edition of the Heb. text in The Polychrome Bible (SBOT). Nor have I deemed it necessary to repeat the statements bearing on the text, which have been made in the explanatory notes to the translation, published in vol. 18 of this JOURNAL, pp. 193-244, or in the notes to my paper on Some Difficult Passages in the Song of Songs, printed in vol. 21 of the *Journal of Biblical Literature* (1902). When I prepared those notes I did not think I should be able to add any special notes on the Heb. text; otherwise I should not have included in the explanatory notes several remarks which might have been reserved for the critical notes. It is preferable to keep the critical and philological remarks entirely distinct from the explanatory notes.

The latter should be free from all purely technical details, and this course will be followed when I publish the translation in a different form.

The metrical problems can be discussed only in connection with an accented transliteration of the Hebrew text which will appear elsewhere.

ADDENDUM.

Ad p. 7, l. 6 (note on 6,8):—If 6,8 is preceded by 8,12 it is not necessary to substitute יְהִי־בָּרָךְ for יְהִי־בָּרָךְ; cf. note on 1,2 (†).

יב

I	בְקַשְׁתֵּי אֶת־שָׁאַהֲבָה נִפְשֵׁר בְשִׁזְקִים וּבְרַחֲבוֹת ^ו	א, 8 עַל מַשְׁכָּבִי בְּלִילָה אַקְמָדָפָא וְאַסְוְבָּה בְּעִיר
II	אֶת־שָׁאַהֲבָה נִפְשֵׁר רַאיָתָם: שְׁדַּפְמַצְאָתִי אֶת־שָׁאַהֲבָה נִפְשֵׁר	3 מצָאוֹנִי יְהֻפְבָּבִים בְּעִיר 4 כָּמַעַט שְׁעַבְרוֹתִי מֵהֶם
III	וְאָמַר אֶל־שָׁאַהֲבָה נִפְשֵׁר: בְּחוֹתָם עַל ذָרָק	אֲחֹזְתִּיו וְלֹא אַרְפְּפָו ^ט 6, 8 שִׁימְנִי כְּחוֹתָם עַל־לְפָךְ
IV	כְּשָׂה כִּשְׂאָול קָנָה שְׁלַהְבָּתִיחָ שְׁלַהְבָּתִיחָ יְהָ:	לִידְעָה כְּפָוָת אַהֲבָה רַשְׁפִּיהָ רַשְׁפִּי אַט
V	וְנִדְרוֹת לֹא יְשַׁפְטוֹךְ בָּזֶה יִבְחוּ לוֹ:	לֹא־יָוְכוֹל לְכַבְתָּה ^ו , אַסְיִיקָן אֶת־כָּל־הָזָן בִּיתָו ^ט

8, 9 (ט) בְקַשְׁתֵּיו וְלֹא מַצְאָתָיו (ט) אַבְקָשָׁה אֶת־שָׁאַהֲבָה נִפְשֵׁר (ט) הַשְׁמָרִים	בְשַׁחַרְיוּ וְלֹא מַצְאָתָיו וְאֶל־חַדְרֵר קָוָתָיו: וְאֶל־חַדְרֵר קָוָתָיו: הַשְׁבָּעָתָיו אַתָּכָם בְּנוֹת יְרוּשָׁלָם אַתְּהַאֲתָה עַד־שְׁתַחַפֵּץ:	(ט) (עַד־שְׁתַחַפֵּץ) תְּבִיאָתָיו אֶל־בֵּית אָמֵר ה אַמְתָעָיו וְאַמְתָעָרוֹ 7, 8 (ט) מַיִם רַבִּים (ט) אֲרַשְׁת (ט) בְּאַהֲבָה
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הנְּndoֹזָה בָּא מִקְפַּצֵּן עַל־הַgְּבוּתָה; ^a אַחֲרַ פְּתַלְנוּ אַצִּizzָן מִן־הַtְּrִfִּtִּים: yְfֻtִּi וְlִcְyַ-lְּcָ:	8, 2 קָol dָoּdִi mִdְlָg uַl-dָoּdִrִim hַnְּndoֹzָh uַmְdָh aַsְgִiּah mִn-hַchְlָnּot kָomִi-lְcָ rַuִiּotִi	1
הָגָשָׁם חָלָף הַלְּקָ-לְוָה: שַׁתְּ zְhַomְiּir hַpְnִiּuּ הַחֲסָתָבָא בָא בָאַrְzָnָoּ: וְהַגְּפָנִים נָתָנוּ רִיחָה: yְfֻtִּi וְlִcְyַ-lְּcָ:	כְּרִדְהָנָה הַשְּׁתָּחוּ עַבְרָ הַגְּאַצְנִים נָרָא בָאַrְzָ וְקָול הַתּוֹרָ נְשָׁמָעָ הַתְּאָנָה חַנְמָה pְfִiּiּ קָומִiּ-lְcָ rַuִiּotִi	11 12 13
בְּסֶתֶר הַמְדִינָה רַעִיתִי חַמְתִּי הַשְּׁמַיעַנִּי אַתְּ-kְrִlְeָ ^b וּמְoּrְaָkָה נָאוֹהָ: yְfֻtִּi וְlִcְyַ-lְּcָ:	יְoּnִtִi bְaַhְnְiּ-dְqְfְlָuּ pְtְhִiּ-lִi אַhְtִiּ הַrְaִiּ-nִiּ aַtְhִmְrִaּiּ כִּi kְoּlְcָ عַrְbָ קָomִiּ-lְcָ rַuִiּotִi	14
9, 2 (a) דָוָמָה דָוִדִי לְצָבֵר אוֹ לְעַפְרָה אַלְיָלִים רַיְoּnִtִi (b) עַנְתָּה דָוִדִי וְaַmְrִaּlִi סְמָדָר 13 (a) הַיּוֹשֵׁבָתָבָגְנִים (חַבְרִים מִקְשִׁיבִים) לְkְoּlְcָ הַshְׁmִiּuּnִi:	9, 2 (a) דָoּmָh dָoּdִi lְzָbֵr oּr lְuּpְrָh aַlְyָlִim rַi (b) uַnְtִi dָoּdִi wְaַmְrִi lִi sְmָdָr 13 (a) hַyּoּsְbָtִi bְgְnִiּm (hַbְrִiּm mִkְsִiּiּbִim) lְkְoּlְcָ hַshְׁmִiּuּnִi:	ii iii

א'

1, 7 הַgִּzְdָh-lִi tְaַhַbָh nֶfֶsִi אִiּcְhָ tְrִbְyָn bְcְhָrִim tְalְmָh oּhָzָh cְtְuּiּah uַl uַdְyִi chְbִrִikְ:	1 אִiּcְhָ tְrִbְyָn bְcְhָrִim צָaַ-lְcָ bְuַkְbֵiּ hַcָּaּnְ	ii iii
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8 (a) דִרְמָה בְגַשְׁמִים

1,7 (a) אִיכְהָ תְּrִבְיָה

א, 4 (א) רינה	א, 4 (א) ימה
ה (א) הרים בטרשיים	ה (א) מבעד לצפתה
ו שדר שיפוח וזרום אל-דרי אל-דר המור	ו נסרו החללים בשחר ואל גבעת הלבונה:
ה (א) כתרצתה	ה (א) מבעד לצפתה:
ה (א) שערן כסדר העצים	שגלו מון הנלעד:
ו שערן כסדר תרחלים	שעלן מן הרחצתה: ושקלחה אין בהם:
ו כפלת הרמן רקחת	מבעד לצפתה:
ו, 4 (א) לבבנני אהזר (כלה)	ו, 4 (א) כלה
ו, 11 (א) כלה	ו, 11 (א) כלה
ו, 12 (א) כלה	ו, 12 (א) כלה
טו (א) מטיין גנים	טו (א) כפרים עם נרדים
טו (א) מיר וכרכם ויאתולה	טו (א) ערדכל ראשי בטהרים

ט

I	יבא דורי לנפו לכה דורי נצא'	ט, 4,16 ט, 7,12
II	נראה אספורה הגפן הנצור הרמוניים:	ט, 13 אם פתח הסבדר
III	הקדאים נתנו ריה דורדי צפנתי לך:	ט, 14 חדשים גם ישנים
IV	אל-גנה אָנוֹ ירדתי לראות בְּפִרְחַה הַגֶּן	ט, 6,11 לראות בְּפִרְחַה הַגֶּן
V	אריתו מורי עבדבמי אכלתי יער עפ-דבשי	ט, 5, באתרי לנבי אהזר שתחתיו יייני עמי-חלבי
VI	לטונגה הטעם וללקט טושעים:	ט, 6, דורי ירד לגנו לרעות בְּגָנִים

ט, 5 (א) כלה

ט, 7,12 (א) השדה

ח

<p>הַנֶּקֶד עִירֵךְ יוֹנִים^ט שָׁגֵלְתוֹ מִדָּר גָּלָד:</p> <p>שְׁפָלוֹ מִן הַרְחָצָה וְשְׁבָלָה אֵין בָּדוֹם:</p> <p>וּמִקְרָבְךָ נָאוֹת מִבָּעֵד לְצַמְתָּה:</p> <p>בְּנֵי לְחַלְפִּיוֹת כָּל טָלֵטִי הַגְּבָרִים:</p> <p>קְמִינְתָּךְ רְעִיזָה: צִירָה בְּחֻרוֹזִים:</p> <p>טְדִי חָאָמֵר צְבָה^ט: וּמוֹס אֵין בָּקָה:</p> <p>נָאוֹת כִּירּוֹשָׁלָם, שְׂדָם הַרְדִּיבָנִי:</p> <p>בָּאַחֲד (עַנְק) מִתְּגִילִינָה: מְהַדְּטָבוֹ דִּיןָ מִין:</p> <p>יְחַלֵּב תָּחָת לְשָׁוָּקָה רְשָׁמִינִיתָ מִפְּלָבָטִים:</p> <p>גָּלוּ מִלְּעֵין חָותָם: וְנוֹחֲלִים מִן לְבָנָן:</p> <p>עַסְכָּל פָּרָ מגְּדִילִים: עַסְכָּל עַזָּי לְבָנָה^ט:</p> <p>וּבָאֵי חִימָן יִצְלֹר בְּשָׁמְזָן:</p>	<p>א, 4 הַנֶּקֶד יְפָה רְעִיזָה שְׁעִירָה כִּיסְדֵּר הַעֲדִים</p> <p>שְׁנִיךָ כִּיסְדֵּר הַקְּצֹבוֹת שְׁכָלָם מִתְּאִימָות</p> <p>מִחוּט הַפְּנִי טְפַחּוֹתִיךָ כְּפָלָח הַרְמָוֹן וּרְקָתָךָ</p> <p>כִּמְנָדָל דָּוִיד צִירָה אַלְכָה הַמְּקָיִיעַלְיָה</p> <p>לְסָסְתִּירָה בְּרַכְבִּי פְּרִילָה נָאוֹר לְתִינְקָה בְּפָרִים</p> <p>שְׁנִיךָ כִּשְׁנִי עַפְרִים בְּלָקָה יְפָה רְעִיזָה</p> <p>יְפָה אַתְּ רְעִיזָה הַבְּבִי עַיְינָה מִנְגָּדִי</p> <p>לְבַבְתָּנִי בָּאַחֲת מִעִינָה מְהַדְּיָטוֹ דִּיןָ אַחֲרִי</p> <p>נְפָתָה חַטְפָנָה טְפַחּוֹתִיךָ וְשְׁלָמִינִיךָ כְּרִיחָה לְבָנָן</p> <p>גָּנוּ נְטָל אַחֲרִי בְּאָר מִיס חַיִים</p> <p>שְׁלָקָה פְּרִיקָה רְמָנוֹנִים גִּירָד קְנָה וּקְנָמוֹן</p> <p>עֲוֹרִי צְפָן הַפְּרִזְדִּי גַּנְיָה</p>	<p>I</p> <p>ii</p> <p>iii</p> <p>iv</p> <p>v</p> <p>vi</p> <p>vii</p> <p>viii</p> <p>ix</p> <p>x</p> <p>xii</p> <p>xiii</p> <p>xv</p>
<p>glo. mil'ein chotom: vnochlim min leban:</p> <p>us-sakel par magdilim: us-sakel azzi lobanah^{te}:</p> <p>vboai chiman: yizlo beshamzon:</p>	<p>12 גָּנוּ נְטָל אַחֲרִי טו בְּאָר מִיס חַיִים</p> <p>13 14 שְׁלָקָה פְּרִיקָה רְמָנוֹנִים נִירָד קְנָה וּקְנָמוֹן</p> <p>16 עֲוֹרִי צְפָן הַפְּרִזְדִּי גַּנְיָה</p>	<p>x</p> <p>xii</p> <p>xv</p>

I	אַחֲנָנוּם עִשְׁתָנוּ רָעֵנוּ: וְכֹל רְדִיטָנוּ בְּרוֹתִים:	1,16 זָהָק יְפָה דָודִי 17 קָרוֹת בְּפָנָיו אֶרְזִים
II	לְנִידָודִי בֵין הבנים וּפְרוּ מִתּוֹךְ לְחָפִי:	2, 3 מְאֻפָה בְּעֵצִי הַשָּׁר בְּצָלָנוּ חַמְדָתִי וִישְׁבָתִי
III	וְדַבְלוּ עַלְיוֹ אַהֲבָה: רַפְדָנִי בְּפָטְפוּחִים:	4 הַבִּיאָנִי אַלְ-בִּית הַדִּי 5 סְמִכְנִי בְּאֲשִׁישָׁוֹת
IV	רִימִינָנוּ תְּחַבְקִנִּי: נְדִיר נָתַן רִיחָנוּ:	6 שְׁמָאַלְוָה חָתָת לְרָאֵשִׁי 7 עד טְהַמֵּלָךְ בְּמִסְבֵּר
V	בֵין שְׂדֵי יְלִין: בְּכָרְמֵי עַין נְדִיר:	13 צְרוֹר הַמֶּר דָודִילִי 14 אַשְׁפָל הַפְּפָר דָודִילִי
VI	כִּירְטוּבִים דָדִיךְ מִין: עַלְיכָם עַלְמוֹת אַהֲבָךְ:	2 גַּשְׁקָנִי מְגַשְׁקָוֹת פִּיךְ 3 שְׁמַנִּין תְּגִירָק שְׁמַנִּיךְ
VII	הַבִּיאָנִי הַמֶּלֶךְ דָדִיךְ: נְשָׁכָרָה דָדִיךְ מִין:	4 מְשִׁכְנִי אַחֲרִיךְ נְרוֹצָה נְגִילָה וּנְשִׁמְמָה בָוּ
VIII	הַוְעָה בְּפָשָׁוּגִים: וְנָטוּ דְצָלְלִים סָבָבָן:	5 דָודִילִי וְאַנְיָלִוּ 6 עד שִׁיפָח הַזָּוִים
IX	אָר לְעַפְרָה אֲיָלִים וְעַל נְבָעָת הַלְבּוֹנוֹת	7 דִּמְהָדָלָךְ דָודִי לְצַבִּי 8 עַל דָרִי הַמֶּר
X	הַשְׁבָעִי אַתֶּם בְּנוֹתָה: בְּצָבָאות אַרְבָּאֵילָות הַתְּזָהָה: אַסְמַתְעִירָה וְאַמְתָעָרָה שְׁדָ טְפַחְפָּזָן:	9 7

- טו, 1 (א) חָגָק יְמָתָה רְעִיעִי
16 (ב) אַמְּבָה
ח, 2 (א) כִּירְחוֹלָת אַחֲבָה אַנְיָי
4 (א) מִידְשִׁרִים אַהֲבָךְ
וְשְׁבָרוּ דָודִים
לְצַבִּי אָרְ-לְעַפְרָה אֲיָלִים
עַל חָרִי בְּשָׁמִים:
יְה, 8 (א) תְּהַת הַתְּפָרָה עַוְרָתָךְ
(שְׁפָה חַפְלָתָךְ אַפְּקָה)
שְׁפָה חַפְלָה יְלְדָתָךְ:
- טו, 1 (א) חָגָק יְמָתָה רְעִיעִי
3 (ב) לְרִיחָ שְׁמַנִּיךְ טְרִיבִים
א, 5 (א) אַקְבָלוּ (עַלְעַם) שְׁחָרָה
8, 14 (א) בְּרִיחָ דָודִי וּמְהָדָלָךְ
2, 17 (ב) עַל חָרִי בְּתָרָה
7, 2 (א) יְרוֹשָׁלָם

הַגָּלֶל מְרֻבֶּבֶה;	וְדֹדוֹרִי צָה וְאֲדָוָם	x
דָּלָתָיו טַהֲרוֹת בְּטוּרָב;	רָאשׁוֹ כַּתָּם וּפְזָעָן	11
יִשְׁבָּרוּת עַל מְלִיאָת סְנוּתָה בְּשָׂוְשָׁנִים;	עִינֵּיו קִוְנִים רְחִצָּוֹת בְּחַלְבָּן	12
מְגַדְּלוֹת מְרֻקְבִּים נְטָפוֹת מִוָּר עַבְרָ;	לְתַחְיָיו כְּעָרָוגָת הַבְּשָׂטָם שְׁפָחוֹתָיו שְׁוֹטָנִים	13
מְמַלְּאָיִם בְּפָרְשִׁישָׁ מְעַלְפָתָה סְפִירִים	דִּידָן גָּלִילִי זָהָב מֵעוֹר עַשְׂתָּה טָן	14
מִיסְדִּים עַל־אֲדָני פָז; אֲדִיר פָּאָרוֹזִים;	שְׂוֹקִין עַפְוּדִי שָׁשָׁ מְרַיאָהוֹן כְּלַבְנָן	טו
וְכָלָו מִחְמָדִים בְּנוֹתָ יְרוּשָׁלָם;	חָפָר מִמְּתָקִים זְהִדּוֹרִי וְזהִ רָעִי	16

15 (5) בחור

12 (4) על אפיקי מים

5,11 (6) קָאָתָהָיו

י

i	בקשתי את דוד קול דודי דופק	על-משכבי בלילה אנו ישמה ולבידע	2, 5
ii	רעתי יונתי תמה קצחותי רשיishi לילה:	פתחתי לי אהתי שוראší נמלא טל	
iii	אייכה אלבשפה אייכה אטנפם:	פשטוší אַתְּ־פָּנָתָן־ וחצתי את רגלי	3
iv	מן הדור בדלה נפשי יצאה בברך:	דוד שלח ידו ומעי המן עלי	4
v	על כפות המנעל ואצבעתי מורה עבר:	קמדי אני לפתח וידי נטפו מורה	ה
vi	דוד חמק עבר קראותיו ולא עני: ⁶	פתחתי אני לדוד בקשותיו ולא מצאתיזו	6
vii	אם תמצאו אדרוד పְּחֻולָה אַהֲבָה אֵינו:	השבועתי אתכם בנותי מה תגוזו לו	8
viii	היפה בקנשים ונבקשנו עפה:	א, 6 אלה הלק דודך אננה פנה דודך	א, 6
ix	היפה בקנשים שפכה נשבעתנו	מה דודך מדוד מה דודך מדוד	9

8 (א) ירושלם

ה, 5 (א) לדוד

7 (א) מצאני (השمرין) הפלבים בעיר
(הגוני פצעוני) נשארא את-דודדי פעל (שמרי החמות)

ד

- וְתַנְתֵּן אֶת־הַכְּבָרִים לְנַפְרִים
אֲלֹת שָׁקֵל כְּסֻךְ:
- וְשָׁבוּ לְאֶחָד־עַצְמֵד בָּאָרֶץ
וּמְאַתִּים לְנַפְרִים אֶדְעָרִיז:
-
- וְפָרַט 8,11 בְּבֶל הַפְּרוֹזִין
אִישׁ יַבָּא בְּעַרְיוֹן
- סְדֵם טָלֵי לְפָנִים 12
הַאֲלָמָן נָךְ שְׁלָמָה

- וְשִׁירִים לְשְׁלָמָה מְלָכָה וּשְׁמִינִים פִּילְגְּשִׁים
אֶת־הַדָּהָא יְזָדָה 9
בְּרַהַדָּהָא בְּמִזְלְדוֹתָה
רְאוּתָה בְּמֹתָה וּרְאַשְׂרָהָה מְלָכָה וּפִילְגְּשִׁים רִיחָלְלוֹתָה:
-
- (*) 8, 8 רְעֵלָפוֹת אֵין מְסִיף
 (*) 8,11 רְזָה לְשְׁלָמָה

ה

- וְאַזְדָּמָן כָּלָה 4, 8 אַזְדָּמָן מִלְבָנָן תְּבוֹא
הַשְׁוֹרֵד בְּמַרְאֵשׁ אַבְנָה בְּמַרְאֵשׁ שְׁנִיר הַחֲרוֹבָן
מִמְּלָמָות אַרְיוֹת
• • • • • • • • • •

ג

I	וְאֵلִי חַפּוֹקָתוֹ: שׁוֹטֶתֶת הַעֲמִיקִים:	7,11; 6,3 א, 2 אֲנִי חַבְּלָתֶת הַשְׁרוֹן
II	בְּנוֹת יְרוּשָׁלָם קִרְיוֹת שְׁלָמָה:	ה, 1 שְׁחוֹרָה אֲנִי וְנָאוֹת פְּאַחֲלִי קָדָר
III	אַל-תְּרַאֲנִי שְׁאַנִּי שְׁחַרְחָרָה שְׁזַפְּתָאֵר הַשְׁמֵשׁ שְׁמַנֵּי נְטוֹה אַתְּהָמִים:	6 בְּנֵי אֱמִי נְחַדְּבִי
IV	וְשְׁדִים אֵין לָה בַּיּוֹם שִׁזְבָּר בָּה:	8, 8 אֲחוֹתֶת לְנוּ קְפִינָה מָה נְעָשָׂה לְאַחֲתָנוּ
V	נְבָנָה עַלְיָה טִירָת-כְּסֵף: נְצֹור עַלְיָה לְהַדָּרָץ:	9 אֲם הַוָּמָה דְּרָא וְאֲמָדָת הַרָּא
VI	וְשְׁדִי כְּמֻגְדָּלוֹת פְּמוֹצָאת שְׁלוֹם:	י אֲנִי הוָמָה שְׁדָרָגָה אֲדוֹדִידָי בְּעִינֵיכֶם
VII	יוֹנֵק שְׁדֵי אֱמִי גַּסְלָא יְבָדוּ לֵי:	א מַי יְחִיקָה לְאַחֲלִי אַמְצָאָךְ בְּחוֹזָן אַפְּךָ
VIII	וְאַל-הַדָּד הַוּרָתִי: מִשְׁפִּיס רַמְנִים:	2 אַכְהָגָן, אַל-בִּית אֱמִי, אַשְׁקָק מִין דָרְקָה
IX	• * • * * * * * * * * * * *	* * * * * * * * * * * * * *
<hr/>		
אֲנִי לְרוֹדִי כְּרַעַיטָו בֵּין הַבְּנָות: שְׁעָלִים קְסָעִים וּנְרַמִּינוּ סְפָדָר: עַם נְקָדוֹת הַכְּסָפָ:		
7,11; 6, 3 2, 2 6, 1 (א) כְּרַמִּי שְׁלֵי לְאַנְטְּרוֹן טוֹר, 2 אֲחַזְרָלָנוּ שְׁוּלָלִים מְהַכְּלִים כְּרִמִּים 1, 11 (ב) תּוֹרִי זָהָב נְעַשְׂה-דָלָק 8, 2 (ג) אַבְרָאָד (ד) חַלְמָדָנִי 3 (ה) שְׁמַאֲלָרְוָה רָחַת רָאָשָׁר 4 הַשְׁבָּעָתִי אַתְּכֶם בְּנוֹת יְרוּשָׁלָם מְהַתְּעִירָנוּ וְמָה תְּלַרְוּ אַתְּהָאַתָּה עַד שְׁחוֹחֵץ:		

ב

ו, 6 מִרְזָאת הַנְשָׁקֶה כְּמַרְשָׁחֶד אֶתְמָה כְּפַדְגָּלוֹת בְּרָה פְּתָמָה:	א, 7 טוֹבֵי שׂוֹבֵי וּמַחוֹדְךָ בְּמַהְלָת הַמְהִלָּט:	א, 7 טוֹבֵי שׂוֹבֵי הַשְׁלָוָמִיה מַה חֲזוֹ בְּשְׁלָוָמִיה	ו
בְּנָעָלִים בְּתֵה דְּרִיב מַעֲשֵׂי יְדֵי אָמֵן:	מַה יְפֵרֶפֶםְךָ חַמְוקֵךְ יַרְכֵּיךְ כְּמַרְחָלָאִים	2	iii
וְשְׂדֵךְ לְאַשְׁלָלוֹת:^a וְדָלָת רַאשָׁךְ פָּאָרְגָּמָן:^b	קוֹמָתְךָ דְּמָתָה לְתָמָר רַאשָׁךְ עַלְךָ כְּפָרְמָל	8	iv
עַיְינָךְ בְּרִמָות בְּחַשְׁבּוֹן:^c צָוָהָה פְנֵי דְמָטָק:	צָוָרָךְ כְּמַגְדָּל הַשָּׁנָן אַפְךָ כְּמַגְדָּל הַלְּבָנוֹן	ה	v
דוּבָב שְׁפָתֵי יְתִילִים: אַהֲבָה בְתֵה חָנָנוֹתִים:	חוֹבָבָךְ לְיִין הַטוֹב מַהְדִירָתָךְ וּמַהְלָמָתָךְ	ו	vii
סְוָגָה בְּשָׁוֹשָׁנִים: אַל חִסְרָה הַמְזָהָן:	בְּטָמָקָה עִירָמָת חַטִים שְׁרִירָךְ אַפְנָה הַפְּהָדָה	ז^a	vii
ח (ט) עַלְשָׁר בְתֵה רַנִּים		ז^b	
		ז^c	

שְׁנֵי הַאֲמֵר צְבִיה:

7, 4 (a) שְׁנֵי קְשָׁרִים

9 (b) אַמְרָתִי אַעֲלָה בְּחַמְרָצָאת

רוֹדְרָנָא שְׁנֵי קְשָׁרִים (הַגָּפָן) וּרְיחָ אַפְךָ כְּמַפְחוֹהִים:

6 (c) מֶלֶךְ אָסָור בְּרָהְתִים

ר (d) הוֹלֵד (לְזֹהֵד) לְמִישְׁרִים

א

I	6, 3 מִדְזָאת לֹהֶה מִקְדָּמֶבֶר בְּצִימָרוֹת עַשְׁנָה מִקְטָרָה מֵרָ וְلִבְוָה מִפְלָ אַבְקָת רֻוכָל:	
II	7 הַפָּה מְטָחוֹ שְׁלָמָלֶךְ 8 אִישׁ חָרְבוֹ עַלְיִירָט	
III	9 הַפְּרִיּוֹן עַשְׁדָּלוֹ הַמֶּלֶךְ 10 אַרְגָּמָן חָרְבוֹ 11 אַמְּרְכָּבָה רְצֹוֹת דְּבָרִים בְּזַיְם שְׁמָהָת לְבָוֹ	
IV		

1, 4) אשר לשכלה	
ח, 8, 6) מִדְזָאת לֹהֶה מִקְדָּמֶבֶר מִתְּרַסְקָת עַל דָּודָה:	
7, 8, 4) שלמה	
8) מְגַבְּרִי יְשָׁרָאֵל 9) גָּלָם אֲקָעָזִי חָרֵב	
9) שלמה	
10) עַמְּדוּרִיו עַשָּׂה כָּסֶף 11) רְקִידָתוֹ זָהָב	
12) (לֹא יְדַעְתִּי) בָּאָה תְּאֹורָת נְפָשִׁי 13) שְׁמַחְנִי מְרַכְבּוֹת צְבָנָיו:	
14) בְּנוֹתֵי יְרוּשָׁלָם 15) בְּנוֹתֵי צִיּוֹן	

THE ASHERAH.

By WILLIAM HAYES WARD,
New York.

Students of biblical archæology are agreed that the Asherahs, the "groves" of the Received Version, were wooden columns, which were emblems of gods, or accessories to worship; but I believe no careful study of these asherahs has been made from the archæological side. It has hardly occurred to students, in their careless observation of a pillar on a coin or a seal here and there, to differentiate these asherahs, and try to find out whether they differed and how they differed from each other, and how the several gods were represented. It is a partial study of this subject that is proposed here.

We are familiar with the representation in Roman times of certain gods of country life by columns. They are generally called Hermæ, because Hermes was often so represented in this cheap way. The body was a single column, square or round, with no human form, except often the phallus, and it was surmounted by a bearded head of the god. It is such a column that is referred to in one of Virgil's Eclogues, where Thyrsis vows to Priapus, "keeper of a poor garden," that if the produce of the flocks allows, his little marble image shall be exchanged for one of gold.

At the time of the composition of this Hebrew literature which mentions the asherahs, the representation of the columns as altars or as gods was frequent in the art of the neighboring countries. They may be called indifferently columnar altars or columnar idols. Almost every one of the thousands of Assyrian cone seals contains the representation of two or more of these columns. There are certain standard styles of them, but there is very little in their design to indicate to which gods the several columns, or asherahs, belong. There was such a close relationship between the Babylonian (or Assyrian) gods and those of the Mediterranean coasts that, if we can distinguish the columnar emblems of the gods of the Euphrates valley, we shall be able to do the same for those of the Phoenician and Syrian regions.

Now, our clue to these has to be gained from those inscribed bas-reliefs, or steles, which contain a number of these emblems.



FIG. 1.—Worshiper before column of Marduk, and emblem of Ninkharsag. *Metropolitan Museum.*

Some of them are bas-reliefs of Assyrian kings, with a number of emblems near the king's head. Others are funereal tablets containing the symbols of the gods. The larger number are what are called boundary stones, or *kudūrus*, which are really the records of deeds of grant of land, by kings, to men of note. There is a long inscription which describes the grant, concluding with a curse to be denounced by the gods figured on the stone on anyone who shall alienate the grant or remove the landmark. The upper part of the stone, or one side of it, is devoted to the emblems of these gods. A dozen or

two of these boundary stones, from Babylonia or Elam, have been found, and their inscriptions and designs published.



FIG. 2.—Worshiper before column of Marduk.

The usual types of the asherah, as it appears on the Assyrian cone seals and occasionally on the cylinders, will be seen in figs. 1, 2, 3, 4, 5. By far the most frequent forms are the column with a triangular summit, and that of double vertical lines connected by one or more cross-lines. These two forms are usually

found together. Instead of the triangular summit of the first, a variation more easily engraved generally appears, consisting of a round dot a little below the summit (fig. 5), but the meaning is the same.

The first careful study of the emblems of gods found in connection with the bas-reliefs of the Assyrian kings was made by von Luschan, in a chapter on "The Monolith of Esarhaddon," contained in Heft XI ("Ausgrabungen in Sendschirli") of the *Mittheilungen aus den orientalischen Sammlungen* of the Imperial Museum of Berlin, 1893. This monolith, found at Senjirli, contains twelve figures, or emblems, of gods (fig. 6) just in front of the head of the king, one of the most elaborate of the designs of this sort known. Other examples generally have a smaller number of emblems. Four of these emblems are such columns as are found on the cone seals. With this bas-relief von Luschan compares other steles of Sen-

nacherib, Esarhaddon, Sargon, etc., also the bas-relief of Maltaia, all of which have similar figures. Of the identification of some of these emblems there can be no doubt. Thus the crescent is certainly the moon-god Sin, and the star is Ishtar; and there can be no question but that the deity who holds the thunderbolts is Ramman. We should also naturally conclude that the winged disk represents Assur. This would account for four out of the twelve figures. We now turn to the accompanying inscription, and we find that the king begins with an invocation to ten gods whom he



FIG. 3.—Worshiper before columns of Marduk and Nabu. *Bibliothèque nationale*.

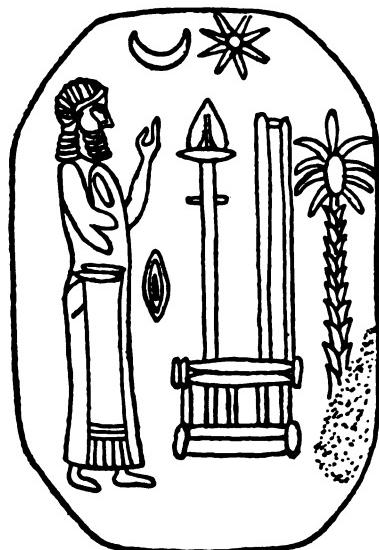


FIG. 4.—Worshiper before columns of Marduk and Nabu. *Museum of Avignon*.

specifies, and then groups the rest "ili rabuti kališunu," "the great gods, all of them." The ten gods mentioned are

(in order) (1) Assur, (2) Anu, (3) Bel, (4) Ea, (5) Sin, (6) Shamash, (7) Ramman, (8) Marduk, (9) Ishtar, (10) the Seven, the last being the seven Igigi. Besides the seven deities here specified, Nabu is afterward named in connection with Marduk. Inasmuch as among the specified deities are the seven Igigi, it is easy to recognize the seven dots as representing these deities, which gives us five out of the twelve figures which we can recognize, but none of them columns.

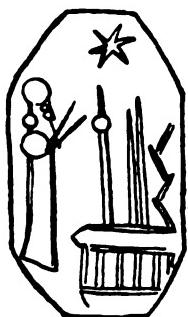


FIG. 5.—Worshiper before columns of Marduk, Nabu, and Ramman. Metropolitan Museum.

The inscription gives us hardly any further help, as the order of the figures and the names is evidently not the same, and especially as there are more deities figured than are specifically named in the inscription; and, further, only one goddess, Ishtar, is mentioned, while two appear to be figured, one the star of Ishtar and the other a seated goddess.

Next, von Luschan calls attention to a stele of Assurnazirbal on which are figured five emblems of gods, and on which five gods are invoked. We might naturally presume the five figured to be the same as the five invoked. They are the crescent, Sin; the star, Ishtar; the thunderbolt, Ramman; and also the familiar circle with four rays alternating with four streams, which we know to be Shamash. That leaves the horned hat, which would seem to be Assur, who is named and who had seemed previously to be represented by the winged circle.

In a second stele of Esarhaddon are figured six emblems of gods, and six are mentioned in the accompanying inscription. But the names of the gods and their figures do not correspond, and as none of them are columns we do not need to dwell on them. It would seem that the artist put in the small emblems as he happened to choose, while the scribe selected the names of the two triads of gods, except that Assur takes the place of Anu. Only two of his list appear to be figured.

Yet another stele of Esarhaddon, on the Nahr el-Kelb (fig. 7), shows eight emblems, of which two are columns. Unfortunately, the inscription is imperfectly preserved.

Another case to which von Luschan calls attention is a much more important one. It is the rock-relief of Sennacherib near Bavian (fig. 8). On it are twelve emblems of gods, and the inscription mentions twelve. We have observed that in previous cases there was no care taken to secure correspondence between



FIG. 6.—Upper part of bas-relief of Esarhaddon, Senjirli.

the emblems figured and the names or order of the gods mentioned, so that the list of gods invoked gave little help in identifying the emblems. Those in one category might not appear in the other. The artist of the emblems was not in consultation with the scribe. But in this case there is a correspondence, not observed by von Luschan, but recognized later by Jensen (*Hettiter und Armenier*, p. 143, note). There are twelve emblems, and twelve gods named; and the important fact is that the order in a number of cases is evidently the same. Thus the crescent, Sin, is fifth in both; Ramman's thunderbolt is seventh; the star of Ishtar is eleventh; and the seven dots of the Igigi are twelfth. These coincidences pass quite beyond any law of probabilities, and must be intentional. The one apparent violation of

coincidence is in the case of the god Shamash, who comes sixth in the list of gods. But the sixth emblem is the winged disk, which was supposed to represent usually Assur. It would here seem to represent Shamash; and, indeed, if it represented Assur it ought to hold the place of honor, coming first and not sixth, next after the moon, just as in fig. 6 it came between Sin and Ishtar. We then conclude that the winged disk must have originally represented the sun, and that later it was confined to the representation of Assur. Indeed, for all we know, Assur, who was a new Assyrian god unknown to the Babylonians, may have been originally a sun-god, and so at first identified or confused with Shamash. At any rate, the winged disk here appears to be the emblem of Shamash and not of Assur. Assur ought to have the first place in the designs, as he has in the inscriptions, and in that case he must be represented here by the first of the horned hats, or turbans.

We have, then, good reason to recognize the coincidence in the order of all those emblems that we know with the gods enumerated; and it follows that all the twelve emblems can be identified. The order is as follows:

1. Horned turban	= Assur
2. " "	= Anu
3. " "	= Bel
4. Column with ram's head	= Ea
5. Crescent	= Sin
6. Winged disk	= Shamash
7. Thunderbolt	= Ramman
8. Column with pineapple top	= Marduk
9. Simple (double ?) column	= Nabu
10. Column with two bulls' (lions' ?) heads	= (Nergal ?)
11. Star	= Ishtar
12. Seven dots	= Igigi

In the above list the order has been followed both of the emblems and the gods specified. The name of the god No. 10 is illegible, but is probably Nergal. But the bas-relief is not always plain, and I presume, from comparison with other monuments, the emblem for No. 10 should be drawn with two lions' heads instead of bulls' heads. Also, the emblem No. 9 should doubtless be made double, like the two narrow columns seen in figs. 3, 4, 5, instead of a single wider column.

We thus have gained knowledge of twelve emblems of gods (three of them identical horned hats, or turbans), of which five are columns, or asherahs ; and these columns are so differentiated as to represent the five gods Ea, Ramman, Marduk, Nabu, and probably Nergal.

Now comes another very important step in the identification or corroboration of these emblems. We have considered the cone seals as figured in Assyrian or later art ; and also the bas-reliefs of Assyrian kings, with their accompanying emblems.

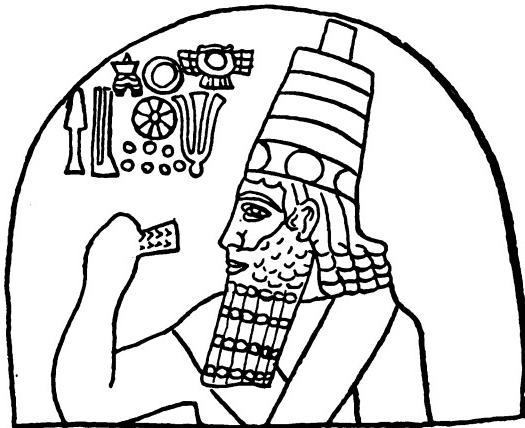


FIG. 7.—Upper part of stele of Esarhaddon at Nahr el-Kelb.

But these emblems were evidently borrowed, with variations, from the accepted Babylonian emblems of the gods, as found scattered on the seal-cylinders, but gathered in numbers on the so-called boundary stones, or *kudūrus*. While Hommel and others have given some attention to them, and the accompanying inscriptions have been translated by Oppert and his successors, the figures themselves have not received the study they deserve, as they are very difficult to understand. But a late study of a number of *kudūrus* by M. J. de Morgan gives us new light. In a late volume of his "Mémoires," the *Recherches archéologiques*, 1900, giving the account of the diggings at Susa in 1897–99, is given, pp. 165–80, a chapter on twelve *kudūrus* found by de Morgan at Susa. Some of these are fragmentary, but others are among the finest that have yet been discovered. One (fig. 9) is of especial value, because it actually gives us, in a little epigraph

against each emblem, the name of the god, which finally settles the matter. Unfortunately, not all the names are legible. De Morgan, writing at Susa, without access to other material, and apparently having no knowledge of von Luschan's studies or Jensen's identifications, writes quite independently.

As I am here concerned chiefly with the columnar emblems, I will not go into a full discussion of these various emblems, but simply call attention to the fact that they fully corroborate the conclusions drawn from a study of the bas-relief of Bavian. There is, of course, no winged disk, which is an Assyrian device, probably borrowed from Egypt at the time of the invasions of

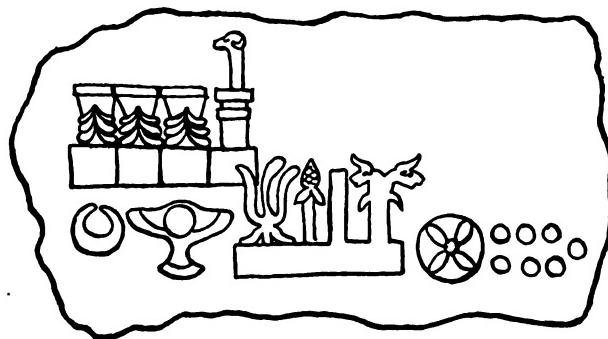


FIG. 8.—Rock-relief of Bavian.

the Eighteenth Dynasty, and modified by the omission of the asps. Shamash is represented by his familiar Babylonian emblem, the circle with four included rays of light alternating with four streams of water. Ishtar is, of course, the star. The seated goddess is Gula, identical with Bau. We had concluded that among the columnar gods the ram's head on the column represented Ea, although it seemed strange that he should be crowded out of the triad of gods represented by the horned turbans in order to make room for Assur, who precedes Anu. But this subordinate position, and the representation of Ea by a ram's head, is here justified, as Ea is represented in the same way by a ram's head on a column. But the column stands on a square shrine, or ark, under which is the fish-tailed capricorn of Ea, and the name distinctly written. The name of Marduk, another god whom we might have expected to be represented with more dignity, is also distinctly inscribed on his column, which gives us a sort of

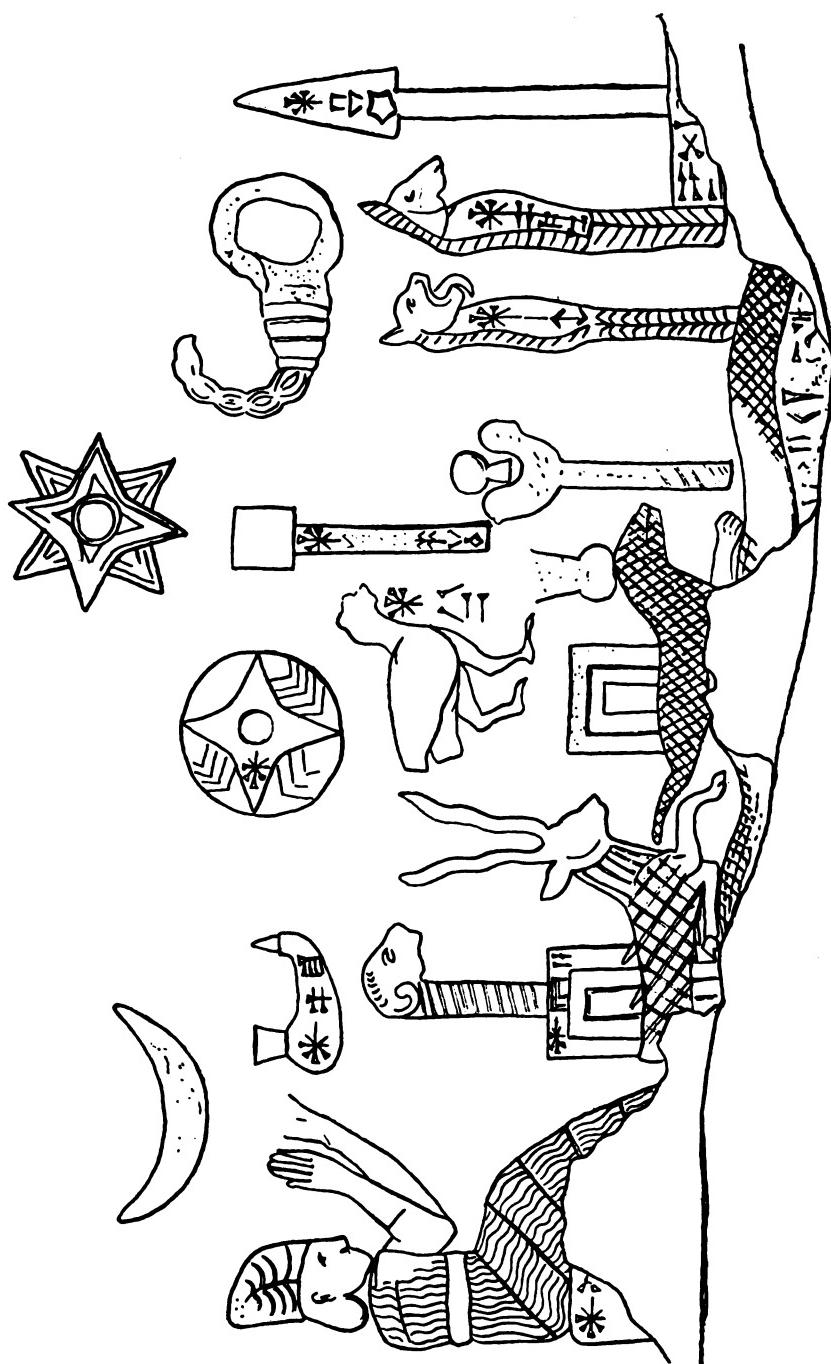


FIG. 9.—Fragment of boundary stone found at Susa.

lance-head, evidently corresponding with the emblem identified as that of Marduk on the Bavian bas-relief. The original idea is possibly that of a triangular pointed flame on the top of a column, but more likely a lance-head which is sometimes developed to a sort of pineapple, as in fig. 8, and sometimes reduced to a round dot, as in fig. 5. This *kuduru* also gives the names of four other deities, Gula, Zamama, Sukumuna, and Nusku, whom we do not find on the relief of Bavian.

The most elaborate of the boundary stones yet found is seen in fig. 10, found by de Morgan at Susa. On this eight columns appear, but the inscription gives us no further identification of them. It does, however, enable us to identify the emblem to the right of Ea, in the upper register, as that of Ninkharsag, or Belit.

The usual columns representing gods are thus distinguished and identified by the bas-relief of Bavian and the boundary stone of Susa. They are Ea, Ramman, Marduk, Nabu, and probably Nergal. The other emblems do not now concern us, and a number of them, owing to the illegibility of the epigraphs, are still uncertain. We may fairly presume that such columns as these, familiar in use and art from Elam to the Assyrian border, and from probably 1500 B. C. to 200 B. C. or later, were well known, with their variations, over Phoenicia and Palestine, and were objects of worship. Made of wood, they would not be preserved, and the representations we have of columns are chiefly of twin columns of a different sort, such as *mazzeboth*, in temples and figured on small coins. The column, or *asherah*, mainly in use would have represented the one sun-god Marduk, or Baal, under his various forms, and would have been easily cut in wood. Nine-tenths of the cone seals with figures of columns have the two columns of Marduk and his attendant Nabu, both easily engraved on stone or cut in wood. The worship of Ea or Nergal we should hardly expect to be usual in Phoenicia or Palestine; but that of Ramman, the Syrian Adad, would be familiar. His emblem, the thunderbolt, a zigzag trident or bident on a column, is not at all frequent on cone seals, and could not be conveniently cut on them, as it could not be hewn in wood. It would require a metal attachment on a wooden column. At present we must satisfy ourselves with the conclusion that within the extent of the Assyrian empire the *asherahs* represented individual gods,

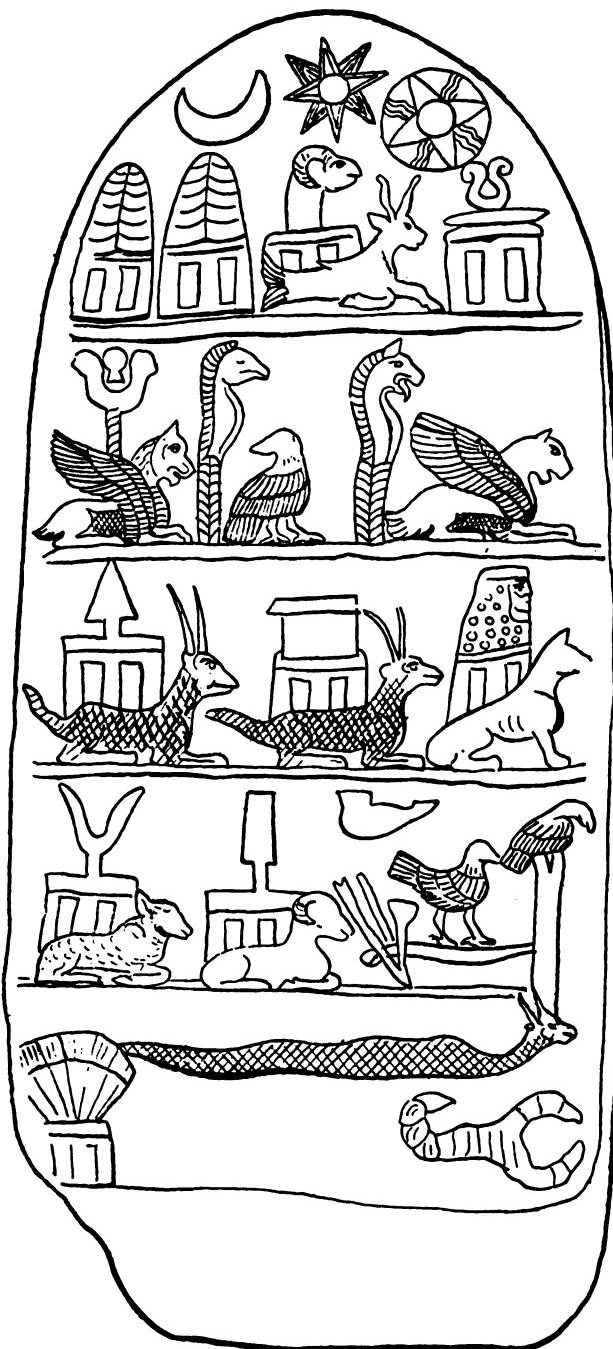


FIG. 10.—Boundary stone from Susa.

and the presumption that such was the case with those of Palestine in the time of the later Jewish kingdom. The various conjectures are far from probable which make the asherahs symbols of Ashtoreth, or of a supposed goddess Asherah, or give them a phallic origin; or even that of Robertson Smith, that they are a relic of earlier tree-worship. For their origin we have to go to Assyria, and thence back to Babylonia, as far, at least, as the time of the Kassite dynasty, in the middle of the second chiliad B. C.

NOTES ON SEMITIC GRAMMAR.

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III.

AN ABNORMAL HEBREW FORM.

Amos 9:1 we read in the ordinary texts יְבָצַעֲמָה, while Baer as well as Ginsberg print יְבָצַעַמָּה. The ־ is attested by Ibn Ḥanāḥ (*Lex.*, s. v.) and Ḳimḥi (*Miklōl*, ed. Rittenberg, 26b). The form is abnormal: we should expect יְבָצַעַם (the imperative is evidently intended by the punctuation). The current grammars offer, to my mind, no satisfactory explanation of the form. Cf. König, *Lehrgeb.*, Vol. I, pp. 296 *sq.* König's opinion is reproduced by Kautzsch in the last (27th) edition of the *Hebräische Grammatik* (§ 61g): "die Zurückziehung des Tons, welche den Übergang des ē in ā bewirkt hat, ist wohl mit König als sog. *nasog 'achor* zu erklären." Both König and Kautzsch overlook the pausal (disjunctive) accent (־). How is it possible in such a case to speak of נִסְוָג אַחֲרָה?

In Arabic, as is well known, the pronominal suffixes are appended to the unchanged verbal forms, *e. g.*, қatala-ka, یاқtulu-ka, یاқtula-ka, etc. Of verbs not belonging to the class third ۖ or ۑ there are three forms which terminate in a consonant, *viz.*: the third person fem. sing. of the perfect (қatalat-ka), the apocopated form of the imperfect (including the imperative, which is nothing but the apocopated form minus the prefix) in all forms without afformatives (یاқtul-ka, یاқtul-nī), and the second energetic (یاқtulan-ka). In the same manner ("without a connecting vowel," according to the antiquated terminology of our grammars; see Gesen.-Kautzsch, § 58f) the suffixes are appended in Hebrew to the first of the three forms (קָטַלְתִּי, קָתַלְתִּי, etc.); with the third grammarians rightly identify the Hebrew forms with the s. c. energetic nūn (Gesen.-Kautzsch, § 58i), where again the suffixes are

appended exactly in the same manner as in Arabic (יְבָרַקְתָּה = *jubařikan-hu*). The third person plur. indicat. of the imperfect (Arab. *jaktulūna*), in the few examples where Hebrew has retained the fuller form,¹ either preserves the final vowel in front of the pronominal suffixes,² or permits it to disappear, the suffixes joining directly to the closing consonant exactly in the same fashion as in the case of the two forms mentioned above.³ Are there to be found in Hebrew examples of the second of the three forms with consonantal termination, of the apocopated form, *i. e.*, jussives or imperatives with suffixes joined directly to the closing consonant?⁴ Certainly. In the first place, **וְיִתְבָּרַךְ**

¹ In the majority of cases, the shorter form corresponding to the subjunctive and apocopated in Arabic (*iaktultū*) is in use.

² The only examples are: בְּרֵךְ אֶת־עַמְּךָ Job 19:2 (to be explained as a *forma mixta* = (1) without gemination = Arab. *qa-tudaki'un-a-ni*, (2) with בְּרֵךְ אֶת־עַמְּךָ with gemination and short vowel = Arab. *qa-tudaki'u-na-ni* (first energetic) and בְּרֵךְ לְכָךְProv. 5:22 (the correctness of the consonantal text may be doubted), which corresponds to Arab. *jalukduna-hu* as קְמַלְךָ to Arab. *katala-hu*.

³ E. g., בְּשַׁרְבָּגָן, בְּשַׁרְבָּנָן, etc.; see Gesen.-Kautzsch, § 60e. The וּ in בְּשַׁרְבָּנָן is not a "connecting vowel," as Kautzsch expressly tells us, but a "parasitic vowel" (Sweet, *An Anglo-Saxon Reader*, 1894, § 38) or "helping vowel" (so correctly Stade, § 634b) of the same kind as the וּ in בְּשַׁרְבָּנָה or בְּשַׁרְבָּנָה, for בְּשַׁרְבָּנָה is in the older בְּשַׁרְבָּנָן. Accordingly, the וּ in the latter form is, to use the current terminology, "silent" ("שָׁמֵשׁ קִיּוֹסֶンסָּה," Gesen.-Kautzsch, § 104). Consistently, the וּ in בְּשַׁרְבָּנָן should be considered as "silent" and not be placed on a level with the וּ in בְּשַׁרְבָּנָה (Stade, § 633c and in a private communication dated April 25, 1902). In the first place, the difference in the position of the accent should be noted. Secondly, observe that, while בְּלִידָן becomes in pause בְּלִידָן, בְּשַׁרְבָּנָן is a pausal form. Hence the latter form should be placed on a footing with בְּשַׁרְבָּנָה. The following table will illustrate the difference between בְּלִידָן on the one hand and בְּשַׁרְבָּנָן אֲנָגָטִיךְ on the other:

וְשַׁעֲנִיר	אָהָרֹן	וְלִבְנֵי	וְלִבְנֵי
וְשַׁעֲנִנִי	אָהָרֹתִנִי	וְלִבְנָה	וְלִלְבָנִי
וְשַׁעֲנִקָה	אָהָרָה	וְלִבְנָה	וְלִלְבָנָה
וְשַׁעֲנִמְכָר	אָהָרָתְכָרִי	וְלִבְנָה	וְלִלְבָנָה
וְשַׁעֲנִקָה	אָהָרָה	וְלִבְנָה	וְלִלְבָנָה
וְשַׁעֲנִדָה	אָהָרָתְהָרִי	וְלִבְנָה	וְלִלְבָנָה
וְשַׁעֲנִבָה	אָהָרָתְבָה	וְלִבְנָה	וְלִלְבָנָה
וְשַׁעֲנִיכָמָר	אָהָרָתְחָמָרִי	וְלִבְנָה	וְלִלְבָנָה
וְשַׁעֲנִים	אָהָרָתְסָם	וְלִבְנָה	וְלִלְבָנָה

⁴ The ordinary forms show a vowel in front of the suffix, e. g., בְּשַׁלְבִּי Ps. 51:13 (but בְּשַׁלְבָּה Ps. 50:17); Exod. 4:3 (but בְּשַׁלְבָּה Ps. 55:23). The finals תְּ, וְ in the imperfect before suffixes are correctly explained by Praetorius (*ZDMG*, Vol. LV (1901), p. 362) as analogical importations from verbe third i (so also by Kautzsch, § 83, footnote, and by Stade in the communication referred to). This view is easily confirmed by the וְ, which is not to be derived from תְּ, but from the diphthong ai through loss of the consonant element. מְרָאָה(וְ) is not parallel to מְרָאָה, but to מְרָאָה for מְרָאָה, just as

Deut. 32:7 (a voluntative with weak *waw*, Driver, *Tenses*, 3d ed., §§ 64 *sqq.*, is syntactically required: "that he may tell thee"). Then, קָרְבָּדָךְ Prov. 4:8 (the choice of the jussive is to be understood in accordance with §§ 150 *sqq.* of Driver's book). Thirdly, the present form בַּצְעֵם is absolutely normal. It stands for the older וְהִרְגַּתְמֹר exactly as בַּצְעֵם Amos 9:4 for the older וְהִרְגַּתְמֹר; cf. עֲנָקָתְמֹר Ps. 73:6. That is to say, the suffix is added to the imperative terminating in a consonant. The present vowel (-) in front of the suffix is to be explained exactly as the identical vowel in the same position in וְהִרְגַּתְמֹר, *i. e.*, as a "parasitic" vowel. Cf. also the biblical Aramaic form הַצְלָלִי Dan. 2:24 (not understood by Marti, § 50, rem. 2; correctly explained by Praetorius, *ZDMG.*, Vol. LV (1901), p. 359, who also refers to targumic examples).

Forms with a consonantal stem-final preceding the pronominal suffixes may be found in another province of the Hebrew verb. The verbs of the class third *u* or *i* present in Arabic long vowels in the stem-final of the indicative of the imperfect; the vowels naturally remain before suffixes. In Hebrew, the stem-final ā (in the usual fashion, of course, ā, *i. e.*, ī) may still be seen in the s. c. infinitive construct (which is nothing but the bare stem of the imperfect), thus נָאָר Gen. 48:11, etc. (Gesen.-Kautzsch, § 75n).⁵ Elsewhere, we find in Hebrew a vowel originating in an older diphthong (ai).⁶ Now, a (falling) diphthong is a

⁵ This corresponds to نَاهِرٌ. The present finals have evidently supplanted the old finals which are preserved in (classical) Arabic. What the final vowel was, is of no importance for our present investigation; we are solely interested in its presence or absence. Arabic drops the vowel in jussives and imperatives before suffixes; Hebrew does not. Of the two procedures, the Arabic is the less correct. Since the suffixes and the verbal form coalesce so as to form a unit, the final vowel of the stem should be protected from loss in spite of the hurried pronunciation due to the "interjectional" accent of jussives and imperatives and the enclitic accent of the "conjunction" imperfect (commonly called imperfect with *waw* consecutive; on the terms "interjectional" and "conjunction" see on the one hand Wundt, *Völkerpsychologie*, I, 1, pp. 305-8, and on the other Brugmann, *Grundriss d. vergl. Grammatik der idg. Sprachen*, II, 2, p. 974, rem.). The truth is that in the forms with vocalic loss the suffixes are appended to the ready-made "apocopatus." 'amit, הַמִּתְ and יְמִיתְ are co-ordinate forms; 'amit-ni is a descendant of 'amit.

⁶ הַלְּבָדִי is הַלְּבָדִי, *i. e.*, the feminine form of the infinitive. Hence there existed primitive an imperfect הַלְּבָדִי.

* הַ- for הִ- in occasional forms (see Gesen.-Kautzsch, § 75ff) and regularly in the imperative. The usual הַ- of the imperfect represents an older הִ- הִ- (the same phonetic phenomenon is met with in the vowel preceding the energetic nūn) which goes back to primitive -an, *i. e.*, ā+nūnation (even Arabic has lost trace of this form). ja ktulu should be traced to an older *ja ktulun. The evidence may be found in the plural of the indicative which terminates in -una, and not in -ai, while in the perfect to the plural in -ai properly corresponds in the singular a form without nūnation. Thus, the nominal character of the Semitic imperfect is proved from an entirely new point of view.

syllable in which a sonant (syllabic) vowel is followed by a consonant (non-syllabic) vowel. We are therefore justified in considering the stem-finals in forms like *iaglau-, *iaglai- as consonantal. Wherever the diphthong remains uncontracted (so probably in מֵשָׁה, מֵשָׁה Mēšā', 5, 6), the forms with suffixes will necessarily present the same appearance as in the examples quoted above. Such a form is מֵשָׁה Isa. 16:9 (for an older מֵשָׁה). Now, the received order of consonants (τ) is probably wrong; it has been proposed to read מֵשָׁה (see Cheyne, *SBOT.*, p. 121). But the vocalization מֵשָׁה, which is carried from commentary to commentary and from grammar to grammar (see Gesen.-Kautzsch, § 75dd), is no less an error than if we were to vocalize מֵשָׁה on the pattern of מֵשָׁה. Of course, the proper vocalization is מֵשָׁה (König, Vol. I, p. 589, arrives at his מֵשָׁה by a different road).

The following table may serve to illustrate the similarity in the formation of the above-mentioned verbal forms with consonantal finals in front of pronominal suffixes:

ירבנלי	ירעפוך	ובצעני	ירפיך	ישאנר	ירברכפי	ירברכט
ירבניש	ירעפומ	ובצעני	ירפיך	ישאנס	ירברכש	ירברכט
ארוניך	ירעפיך	—	ירפיך	ישאנקה	ירברכה	ירברכה
ארוביל	ירעפוכי	—	ירפיך	ישאנכי	ירברכבי	ירברכט
ארונקה	ירעפחה	—	ירפיך	ישאנקה	ירברכה	ירברכה
ארוניה	ירעפודה	ובצענה	ירפודה	ישאנדו	ירברנדז	ירברנדז
ארוניה	ירעפודה	ובצעה	ירפודה	ישאנדה	ירברנה	ירברנה
ארוניה	ירעפודה	ובצעה	ירפודה	ישאנדה	ירברנה	ירברנה
ארונמו	ירעפומו	ובצעמו	ירפומו	ישאנמו	ירברנמו	ירברנטו
ארונים	ירעפום	ובצעם	ירפום	ישאנם	ירברנם	ירברנטם

⁷ It may not be out of place to correct a similar oversight in Lagarde's emendation, לְעֵדוֹת, Isa. 15:5 (*Prophetæ chald.*, p. 11), which has passed into Cheyne's "Isaiah" (SBOT). Of course, point לְעֵדוֹת.

Critical Notes.

A PSALMIST'S EPITHALAMION.

The 45th psalm is a nuptial ode and has been the object of reverent contemplation from earliest times. The Christian mystic finds in it brilliant messianic anticipations and grounds his faith in a use made of quotations from it by the author of the Hebrews. The litterateur discovers "a poem of lofty and elegant diction." Every reader feels the charm of its gorgeous descriptions and the all-pervading enthusiasm which abounds in the poem. Whatever judgment may be made relative to the first portion of the psalm, it is most evident that at vs. 9 the marriage song begins. Professor Briggs regards the first part as portraying "the glories of the bridegroom." The psalm is by no means a single production. Indeed, the rhythm of the first portion is distinct and different from that of the second. The first part has the movement of a victorious paean; the second is tuned to the measures of nuptial music. Some editor of the temple songs joined them together in order to celebrate the messianic king of Judah. "The psalm was expounded of the Messiah by the Targum and many Jewish scholars."

The second part, beginning with vs. 9, is at least a fragment of a marriage ode; and it is a right question to investigate what part of this ode is here retained. Who was the bride? Professor Cheyne sets forth the view of Hitzig, adding his own much more valuable suggestions.¹ He says: "Obviously the subject of the poem is the marriage of a great and warlike king . . . and if we explain 'daughter of Tyre' (vs. 13) as a vocative, it determines the queen to be a Tyrian princess. Let us first of all accept this view of vs. 13. Among all the kings of Israel and Judah the only one whom we know to have been married to a Phoenician princess is Ahab (1 Kings 16:31). This is pointed out by Hitzig. Like the hero of our psalm, Ahab was a lover of luxury and built himself an ivory palace." This we accept as the occasion which called forth this nuptial ode.

The poem beyond doubt is much confused in our text. Professor Cheyne says: "The nuptial dress is described in vs. 9; then out of its natural order, his entrance into his palace." In vs. 8 he not only finds this inversion of the natural order, but also in vss. 14-16. We may then, simply as a critical essay, restore a natural arrangement and then see what is lacking, if anything, in order to make a complete poem. There

¹ [This view was presented by Cheyne in *The Book of Psalms* (1888); in his more recent work, *The Origin of the Psalter* (1891), pp. 144-6, 186-71, he places the psalm in the time of Ptolemy Philadelphus; but in *The Christian Use of the Psalms* (1899), p. 155, this latter view is abandoned.—EDITORS.]

is a description, more or less complete, of the bride's dress (vss. 8, 13); also a description of a company moving to a temple (vss. 14, 15) and an entrance into the temple (vs. 15); also the good will of the poet (vs. 10). If now we point the possessive pronouns of vss. 8, 8 as feminine, we shall have a description of the bride's personal attractions.

In seeking to restore, as perfectly as may be, this beautiful ode, the right of transpositions of sentences only is assumed. Several new readings are given in order to perfect the piece; but these are not changes of letters, simply a division of a word into two others, they having been run together in the editing of the temple-songs. Following these principles, the following poem may be constructed (references are to the English Bible):

I.

- ² Very fair art thou among Adam's children ;
- ³ Grace is molded in thy lips ;
- ¹² Every glory is in thy perfections :
- ¹¹ Therefore the people praise thee,
- ¹¹ And the king desires thy beauty.

II.

- ¹² Thy vesture is golden,
- ¹² Pearls amid its texture,
- ⁴ Myrrh and aloes (amid) its foldings ;
- ⁸ And thou makest all perfect thy garments.
- ¹² The rich of the people await thee.

III.

- ¹ Daughters of kings in costly apparel,
- ¹ Their waists with gold of Ophir,
- ¹⁴ These maidens are adorned for thee ;
- ⁸ They make thee glad with stringed music,
- ¹ And standing at thy right hand is thy consort.

IV.

- ¹⁴ Let them move on with joy and gladness
- ¹ Out from the ivory palace :
- ¹⁴ Let her move on before the gay-clad throng,
- ¹⁴ Her companions behind her,
- ¹⁴ Unto the king.

V.

- ¹⁴ Let them enter the temple of the king ;
- ² And, daughter of Tyre,
- ² With a thank-offering, thy face
- ¹¹ Bow down to him ;
- ¹¹ For he is thy Adonay.



VI.

- ¹⁰ Hearken, daughter, and consider,
¹⁰ And incline thine ear,
¹⁰ Forget thy people and thy father's house :
¹⁰ Instead of thy father shall be thy children,
¹⁰ And thou shalt place them princes in the land.

In the first strophe the pronouns are regarded as feminine. In the third line a new division of the words is made, viz., vs. 14 :

כל-כבודה בתום לך

In the second strophe, second line, פנימיות is accepted² as a corrected reading for פנימה. The third and fourth lines are read as follows :

מר-וואלהות קציע
 ותכליך בגדייך :

This division eliminates the word "cassia" of the English Bible, always a stumbling-block. The word קציע is translated "foldings." The root is rare; Gesenius refers it to the incurvings in architectural works. The first three lines of the third strophe read as follows in the restored poem :

בנות מלכים בירק
 ותוך בכם אופיר
 בתולות מובאות לך :

The word חוך is rendered "waist." Beyond these changes few are made that are not recognized by critics.

The lyric form of this marriage ode is a five-line strophe with three tones in the line, except where the feeling of joy gives place to that of reverent instruction in the last two strophes. The poet's art is exquisite. He sees the lips of the bride as the molds for grace. His description of her mantling is scarcely to be equaled in literature. One thinks of the golden glory of the daisy, circled with its pearl-white rays. And his costly vested company of kings' daughters, her attendants, with their girdles of gold, reminds one of an eastern sunset, when bars of gold break through the colored splendors of the clouds. Apart from the interest which this marriage ode has as a most perfect type of Hebrew lyric poetry, the picture it gives of the life of Israel in the time of Ahab is of greatest value. Above King Ahab was the greater king whose throne was in His temple. Nor can anything be more delicate and beautiful than the poet's counsel to the bride to let Tyre's faith be supplanted by the faith of Israel, and to make this vow while she stood, surrounded by the splendors of her bridal retinue, within the precincts of the temple of God who was King in Israel.

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² So Krochmal, Graetz, Cheyne, Wellhausen, et al.

EMENDATIONS IN THE TEXT OF THE BOOK OF JOB.

8:8, 9.—Bickell and others strike out vs. 9 because it interrupts vss. 8 and 10. Vs. 9 is neither a gloss nor is it an utterance of Job; it is simply misplaced. Read, therefore, vss. 8a, 9, 8b, and omit כִּי at the beginning of vs. 8 LXX^A. Read חַמְלָא, Olsh. *et al.*, instead of חַמְלָל in vs. 9.

8:14.—The phrase אֲשֶׁר־יָקֹט כְּלֹלֶה is very difficult. According to vs. 14b one would expect a noun for the second word of vs. 14a. However, the mistake must not be sought alone in יָקֹט, but also in אֲשֶׁר. I propose to read אֲשֶׁר וּבָזֵץ = “ashes and mire.” אֲשֶׁר as a figure of worthlessness is not unknown to the writer of Job. In 13:12 we have the phrase מִשְׁלֵי־אַפֵּר = “proverbs of ashes.” In Isa. 44:20 רְשָׁד־אַפֵּר both expressions imply something which is unreal, unstable. בָּזֵץ occurs only in Jer. 38:22, where it is used in its literal sense. But there can be no doubt that it was also used in a figurative sense the same as טִימָת. The poet may have used בִּין because he used בָּצָח = “swamp” in vs. 11. We gain thus a complete parallelism. The figure in vs. 14a is that of a man walking on such an insecure foundation as one formed by loose ashes and mire, swamp; in vs. 14b the man is leaning for support against something which he believes to be strong and firm, but that also gives way like the delicate threads of a spider’s net. Thus it stands with the confidence and hope of the evildoer.

13:28—14:1.—13:28 instead of לְדוֹרָא, which cannot be explained satisfactorily, read לְדוֹרָה and introduce 14:1 with כִּי, LXX.

14:10 *sqq.*—Job contrasts in vss. 7–12 the fate of man with that of other creations of Eloah, viz.: in vss. 7–9 with that of the tree, and in vs. 11 with that of the sea and the river. The poet speaks in vss. 10 and 12 of the entire disappearance of the individual man: when he dies he is gone forever; when he lies down it is never to rise again. This statement is cut in two by vs. 11, which, according to its Massoretic pointing, gives an unsatisfactory sense and does not stand in any connection with either vs. 10 or vs. 12. Studer, Bickell, *et al.* strike it out, but unjustly. The verse belongs before vs. 10, and it is another illustration by which the poet wants to bring out the contrast between the fate of man and that of other of Eloah’s creations. Read, therefore, in vs. 11 בְּלִינְכָּב instead of בְּלִינְבָּיְנָה. This is the meaning of the passage: The trees, though cut off, sprout again, vss. 7–9; though the waters run from the sea, yet (this is the implication) the sea is not exhausted, it still continues to exist; though the river dries up, it (*i. e.*, its floods) nevertheless returns. But how different with man: vs. 10, he dies and is gone; vs. 12, he lies down and rises no more. Everything returns but man.

14:22.—For רְגַבְשָׂו נְזִיר, which defies explanation, read נְזִיר. נְזִיר is due to a scribal error.

19:20.—Instead of רְשָׁד דָּי read בְּעֹז שְׁפֵר. This phrase contains a threat of Job against his friends, and expresses at the same time a

resignation to his fate. Though everybody has forsaken him, and he is a physical wreck himself, vs. 20a, he will fight to the last for his right, as long as there is still a spark of life in him. Death is not far off; he knows it; he has barely escaped immediate death, but, yet alive, he is determined to make the best of the little space of time left to him. This seems to me to be the interpretation of this otherwise so unintelligible passage.

19:29.—The קע offers a good many difficulties. Besides the difficulty which the last word of vs. 29b offers, the principal mistake seems to be in vs. 29a^b. I propose to read after מִפְנֵי־דָרֶב instead of כִּי־הַבָּה instead of פָּנָה־אֲשָׁמָה: טוֹנוֹת דָּרֶב = פָּנָה־אֲשָׁמָה = “lest ye become guilty;” and follow Budde in reading טוֹנוֹת דָּרֶב for קְרֵב.

21:16.—Instead of מִפְנֵם read מִפְנָה as in Job 11:20. The error is doubtless due to a copyist. This agrees with the plural suffixes of vs. 16a.

21:17.—Instead of תְּבִלְתָּם read תְּבִלָּתָם. נ* has אֲמָתָּה avross. We should expect a suffix because תְּבִלָּתָם has also the suffix.

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SOME TEXTUAL NOTES ON PROVERBS.

6:26a.—כִּי בַּعַד אַשְׁהָ זָנָה צְדָקָה לְחַם.—This is not the end of *a* in the Massoretic text, but it is generally recognized that it should be. The difficulty in obtaining any tolerable meaning from this passage is well known, and also the awkwardness of the phraseology. Many attempts at textual emendation have been made, which need not be enumerated. I suggest the reading כִּי בַּעַד אַשְׁהָ צְדָקָה צְדָקָה לְחַם. The only change in the consonantal text is the slight change of ר to צ. The article in דְּזָנָה is the generic article. Instead of בַּעַר, בַּעַר might be read, but the perfect seems better, as the perfect of experience. The rendering would then be: “For the fire of a harlot consumes, even unto a piece of bread.” The meaning would be: the destructiveness of the harlot, indicated by fire, continues to operate until the man affected is reduced to a morsel of bread. The parallelism is synonymous, *a* indicating the destitution caused by the destructive activity of a harlot, and *b* the danger to life by reason of an adulteress, presented by the use of a different figure. This reading provides a verb in *a*, and thus removes the elliptical and awkward form of expression, while it gives a natural meaning in the connection. It is favored by the fact that the use of the same figure, fire, in speaking of harlots, is continued in vss. 27, 28.

13:23a.—רַב אֲכֵל נִיר רָאשִׁים.—The difficulty in rendering this passage is well known, and some corrections have been made. I suggest the reading רַב אֲכֵל נִיר רָאשִׁים, the only change being in the vowels. This follows the reading of ו. In *b* I would follow the rendering of Frankenberg,¹ and render the verse: “The great man eats of the

¹ Die Sprache (“Handkommentar zum Alten Testament”), p. 85.

newly tilled land of the poor; And wealth is accumulated by injustice." This gives without difficulty a connected meaning to the verse. The parallelism is synonymous. The verse gives the result of observation, without comment. The thought in *a* is that the great ones oppress the poor, eating even the product of the land which they have just begun to cultivate; in *b* a more general thought in the same line is presented, that wealth is often gathered by injustice.

19:27.—The difficulty with the thought of this verse is so well known that the necessity of a change of text is generally recognized. I suggest the reading לְטַפֵּח instead of לְטַפָּה. This gives for *b* the rendering: "And thou errest from the words of knowledge." The verse is to be regarded as conditional in fact, but not in form, "If thou ceasest . . . thou wilt err." The thought is the danger of losing progress once made in wisdom, if a person does not continue to receive instruction.

30:31.—This word is entirely unintelligible, although some have attempted to explain it as an Arabic word, and a change of text is evidently necessary. Many have been proposed. I suggest the reading סִמְלָא. ס and מ appear to have read סִמְלָא. *b* would then be rendered: "And a king with whom an army rises up." This refers to a rising up for war, *i. e.*, it describes a king at the head of his army. Surely this is in harmony with the context, a king at the head of his army is "stately in" his "march."

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Book Notices.

BARTON'S SEMITIC ORIGINS.¹

Since the publication of W. Robertson Smith's great work on the *Religion of the Semites* no similar treatise has appeared, although much new light has been shed on the subject by archaeological and comparative research. Professor Barton's book is an attempt to gather up the results of the most recent investigations in this field and to present them in systematic form. There has long been need of such a discussion, and its author deserves the thanks of all Semitists and students of comparative religion for the thorough and painstaking manner in which he has gathered his materials from widely scattered sources.

The book opens with a discussion of the problem of the original home of the Semitic race. In common with most recent investigators, Barton rejects the theories that it is to be sought in northern Asia or in Babylonia, and finds it in Arabia. The further question, whether the Semites may not have migrated from some other region into Arabia, he answers by the theory that there was once a white race dwelling on both sides of the Mediterranean. In consequence of geological changes at the time of the last glacial period, Europe was separated from Africa, and this race was divided into south European and north African. The north African subsequently separated into Hamitic and Semitic. The ancestors of the Semites found their way into Arabia, where during thousands of years their racial peculiarities were developed and fixed. Subsequently the great Semitic migrations—Babylonian, Canaanitic, Aramean, Nabatean, Arabian, etc.—radiated from Arabia as a center. This theory is in accord with the best and most recent results of ethnological and philological research, and is probably correct.

The second chapter is devoted to a discussion of primitive Semitic social life. The author's conclusions are thus summarized (p. 80): "The Semites, perhaps as early as the time of their separation from the Hamites, had reached the animistic stage of culture, and formed totemistic clans. Their family relations were exceedingly vague. Marriage was for a short time, women resided in the homes of their own kindred, and descent was reckoned through them; the killing of female infants created a paucity of women, which produced a condition of polyandry resembling the Nair type. At the same time there was much sexual irregularity, which was regarded as innocent. Out of this there grew, through the formation of small trading clans and the influence of the

¹ A SKETCH OF SEMITIC ORIGINS, SOCIAL AND RELIGIOUS. By George Aaron Barton, A.M., Ph.D., Associate Professor of Biblical Literature and Semitic Languages in Bryn Mawr College. New York: Macmillan, 1902. ix + 342 pp. \$3.

capture of women, a system of Thibetan polyandry and, later, a system of male kinship. Perhaps at the time of their separation from the Hamites, and at all events comparatively early, they had entered the pastoral and semi-agricultural stage of culture, in which the cultivation of the date palm played an important part." These positions are learnedly defended by a comparative study of the social institutions of the various branches of the Semitic race and by the analogy of similar institutions in other parts of the world. There is no reason to take exception to any of the conclusions reached. The author here follows closely in the footsteps of Robertson Smith in his *Kinship and Marriage in Early Arabia*.

In the third chapter the more difficult subject of the origin of Semitic religion is taken up. Starting with the proposition that the religious beliefs of a people are always the reflex of its social condition, the author concludes that the primitive Semitic deity must have been a goddess who was the analogue of the polyandrous mother of primitive Semitic society. This deity he finds in Athtar-Ishtar-Ashtart-Ashtoreth-Astarte of later Semitic religions. She is a polyandrous goddess, the patron of unwedded love, the giver of offspring, who is worshiped with sacrifice of chastity, with circumcision, and with offerings of the first-born. Her son is Tammuz, but she has no husband; and the male element plays as small a part in religion as does the father in the matriarchal form of society. The name Athtar he connects with 'athar, "irrigation channel;" and concludes that "Ishtar was originally a water goddess, the divinity of some never-failing spring or springs, and that some sacred tree to which the spring gave life represented her son." This view he defends by a detailed exhibition of the importance of springs and trees, particularly the date palm, in all the later Semitic religions.

There is certainly much truth in this view. The early Semites must have had mother-goddesses analogous in character to the polyandrous mothers of the clans, but it is doubtful whether this conception exhausted the content of primitive Semitic belief. The latest investigations in the field of comparative religion make one chary of tracing religion in general or any particular religion to a single source. Usener in his *Götternamen* has shown that primitive Aryan names for deity are nouns of action, and that anything that is able to do something is deified. Originally there was an indefinite number of gods, and limited pantheons have arisen by the selection of certain deities to be great gods and the association of minor ones with them as epithets. Hopkins in his *India Old and New* has shown that new gods of every sort are made daily in modern India. It is not likely that the Semitic mind worked so differently from the Aryan that its religion started in a unity and subsequently developed a variety, while the Aryan started with a variety and subsequently developed a greater or less unity. Most investigators hold that the primitive Semitic religion was polydæmonism, or the worship of an indefinite number of heterogeneous spirits that were localized in all sorts of physical objects. The sex of these spirits was determined partly

by their functions and partly by the accident of grammatical gender. There was no such thing as one Ishtar who manifested herself at various places, but any local spirit that was feminine was an Ishtar—in Assyrian Ishtar is the generic name for "goddess." Barton admits all this in theory (p. 81), but he makes no use of it in working out his system; in fact, he constantly speaks of the "mother-goddess Ishtar," as though she were an individual instead of a generic name. Even in a matriarchal stage of society it is not likely that the male element was ignored in religion, though it may have been subordinated. Children had fathers even when polyandry prevailed, and there were names expressive of the man's relation to the woman, if there were none expressing his relation to the children. The counterpart in religion of a polyandrous social organization is not the recognition of a single female deity, but the recognition of female deities having a number of spouses. Barton's identification of Ishtar and Tammuz with the spring and the palm tree respectively seems also unnatural. The life-giving water that makes the tree fruitful must have been personified as masculine rather than feminine, and the fruit-bearing date palm must have been viewed as a mother rather than as a son. A more natural theory would be that the date palm was the primitive mother-goddess and that the water, the sun, the male tree, and the winds that brought the pollen were all regarded as her husbands, because all contributed to make her fruitful. This would correspond with the natural phenomena, and also with the habits of thought of a polyandrous community. However this may be, it is improbable that all Semitic religion goes back to the worship of a mother-goddess Ishtar.

In the fifth and sixth chapters the author studies the transformations that primitive Semitic faith underwent in south Arabia, Syria, Mesopotamia, Babylonia, and Assyria. He shows that, in consequence of the change of society from a matriarchal-polyandrous to a patriarchal-polygamous form, the primitive mother-goddess was frequently changed into a god. Thus in south Arabia Athtar became masculine. In Moab Ashtar-Chemosh is not to be regarded as the Ashtart who belongs to Chemosh, but the Ashtar who is identical with Chemosh, as is proved by the lack of feminine ending. In Phoenicia and Babylonia also traces are found of a male Ishtar. Ashur, the god of Assyria, is a male form of Asherah, the symbol, and then the synonym, of Ishtar. This is all true, and doubtless the change is due to the transition from a matriarchal to a patriarchal organization of society; but when, on the basis of these facts, Barton makes the sweeping generalization that all the gods of the Semitic world, including Yahweh, the God of Israel, are transformations of the primitive mother-goddess, few will be able to follow him. That Enlil, Ea, Sin, Marduk, Ramman, Dagan, Hadad, Baal, and Yahweh were all originally feminine cannot be proved, even if it could be established that the primitive Semites worshiped only a mother-goddess. Barton has got hold of a useful principle, but he tries to make it prove too much.

The chapters on survivals of the Ishtar cult in later Semitic religion and on the influence of the Semites on the non-Semitic world are full of interest and contain little to which one can take exception. However one may differ from certain of the author's conclusions, one cannot fail to recognize that this is an important contribution to the study of Semitic religions. Enormous labor has been spent in gathering the facts, and the constant reference to sources in the footnotes makes the work invaluable. The book is interesting as well as learned, and the general reader will be well repaid by a perusal. For students of comparative religion this will surely become a chief authority.

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STUDIES IN HEBREW METER.¹

In this second part of his *Studien* Sievers gives the metrical examples promised in Part I (see this JOURNAL, April, 1902), together with some remarks extending or modifying his previous position; in these remarks he makes acknowledgment of the kindness of Professor H. Gunkel, who has gone over the examples and offered valuable suggestions. In Part II, as well as in Part I, Sievers has declined to accept emendations of passages that, though unintelligible, are metrically good, and has generally refrained from indicating by dividing lines the independent parts of chapters; both these procedures he now (in his added remarks) thinks mistaken. Certainly a metrist, when he is illustrating or seeking for principles, should not introduce emendations except where these are correct beyond all question; but he should always indicate corrupt passages when they are cited, and it would be better to omit such. Sievers's additional remarks relate to the septenary (7-beat) line, the retraction of the accent, geminates before š'wa, and the accentuation of segolates at the end of a verse. The septenary he now regards as a specially characteristic and typical form of the narrative or (what he looks on as the same thing) the popular poetry; and (in agreement with Gunkel) he retains such lines even in poems that are wholly or predominantly senary. He, however, holds this view of the septenary as only provisional, to be tested by further investigation; and, in fact, his illustrations do not appear to be convincing. In Gen. 49:8, for example, *a b*, which in the text he makes ternary (by omitting שָׁׁנְןָה), he now takes as septenary (retaining שָׁׁנְןָה). But here *c* is the proper parallel to *a* (*b* is interpolation or gloss), and the two are clearly ternary. In vs. 13 of the same chapter the first שָׁׁנְןָה is inappropriate, is wanting in the Septuagint (Codd. ABF), and should be omitted; there remains a satisfactory ternary couplet. The retention of שָׁׁנְןָה and the second שָׁׁנְןָה in Deut. 32:39

¹ METRISCHE STUDIEN. I. STUDIEN ZUR HEBRAEISCHEN METRIK. ZWEITER TEIL: TEXTPROBEN. Von Eduard Sievers, Mitglied der Königl. Sachs. Gesellschaft der Wissenschaften. Des XXI. Bandes der Abhandlungen der philologisch-historischen Classe der Königl. Sachsischen Gesellschaft der Wissenschaften No. II. Leipzig: B. G. Teubner, 1901 iv + 106 pp. [numbered continuously with Part I, pp. 404-509]. M. 6.

is not supported by the Septuagint, and is certainly for the worse. Sievers himself points out the suspicious character of the text of 2 Sam. 23:1-7, and can hardly, therefore, insist on the **כללהם** in vs. 6. In a number of cases (Isa. 3:1, 24; 5:31; Amos 2:13; Ps. 5:13, *al.*) he obtains seven beats by the retention of such words as **הַנֶּחָה**, **בְּנֵי**, **אֲנִי**, **רִדְרוֹת**, words peculiarly exposed to scribal caprice; in other cases, especially in narrative passages (as Jonah 1:3; Mal. 1:7; Hag. 1:10), it is doubtful whether rhythm proper is to be recognized. There remain lines (as Isa. 1:28) in which a sequence of seven beats is probable. But such sequences may just as well be divided into two lines, of four and three beats respectively—an arrangement that accords with the general form of Hebrew verse: the quinary is really ternary and binary, and the senary is usually a double ternary; Prov. 3:14 is to be emended by omitting **סָחָר** before **כָּבֵד**, and the following verse is ternary. Sievers appears, therefore, to find the septenary in a number of passages in which the text does not favor it, and in general to attach too much importance to it; in fact, it may be doubted whether it can properly be regarded as a metrical unit in the Hebrew system.

In regard to retraction of accent Sievers thinks that he has been heretofore too timid, and he now abandons the Masoretic tradition (except, of course, as a suggestion) and relies wholly on the natural rhythmical relations. It is difficult, he points out, in many cases to decide between the etymological tone and the rhythmical tone, and the proper accentuation of certain passages must remain doubtful—in such cases our judgment must be guided by the logical sequence and the ear, now one, now the other, being allowed the greater weight. In addition to the discussion in Part I he here considers especially the displacement of the chief accent two syllables; for example, in Isa. 2:8 (**מִבְּעִירָה**, **רִידְרָה**) he reads: 1^oma'séyadàu. It need hardly be remarked that such readings must be regarded as tentative; we may construe a passage rhythmically in a way satisfactory to ourselves, but we cannot be sure that we have read it as the composer intended; Grimme's suggestion as to the desirableness of investigating all Semitic meters is in point. The retraction to the second syllable is easiest when a š'wa is passed over, but there are cases, in Sievers's opinion, in which a full vowel may be overleaped. Uncertainties, like those referred to above, occur in the treatment of geminates before š'wa. In Part I Sievers, rather, he says, instinctively than from special investigation of the point, has refrained from giving two accents to long words with article and š'wa-syllable—these he has usually reduced to their short form; he still holds to this position in general, but asks whether the long form should not be retained oftener than he has done. For such forms no invariable rule can be laid down; the same reader may differ in his rhythmical rendition at different times, and it is not unlikely that temple singers and reciters and other persons of the ancient time varied the accentuation, not only according to the logical demands of the passages read, but also according to the feeling of the moment. The same remark will probably hold

of the accentuation of segolates, which (as is remarked in the notice of Part I) is a question for special determination in every particular case. Sievers so far modifies his former view as to hold the normal (barytonic) accentuation as the more probable, and to regard the difference of treatment of segolates in the Old Testament as reflecting the contrast, not between older and younger forms, but between the delivery of speech and that of song. The questions, he says, need further investigation.

The greater part of the volume is taken up with the illustrative texts, which are printed as in Part I, the Hebrew text on one page, and on the opposite page the transliteration, with indication, on the margin, of the rhythmical structure of every line. There are useful footnotes, and, at the end of the book, some additional notes on the text, including a number of remarks by Gunkel. It is to be hoped that Sievers will continue his admirable work which has already done so much to excite interest and guide investigation in Hebrew metric.

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METRICAL PROBLEMS OF THE PSALTER.¹

The questions here discussed by Grimme affect in part all Hebrew poetry, in part the Psalter (and Hab., chap. 3) only. In four sections he considers the general principles of psalm meter, the possibility of metrical variety in a single poem, the strophic structure of the Psalms, and the metrical and text-critical significance of Paseq-Legarmeh. He is not hopeful of a satisfactory construction of Hebrew metric until the whole mass of Semitic metrical forms has been examined, and the tonic laws of the primitive Semitic tongue and the relation of the Hebrew meter to that of other Semitic peoples have been determined. Meantime he reaffirms the metrical principles that he has laid down in his preceding essays, and applies them in the criticism of the Psalms, offering a number of emendations based on metrical considerations. It is noteworthy that in his emendations he makes almost no use of his mora-system, which in his introduction (pp. 9-20) he illustrates at length. His examination of the text (in which he finds himself generally opposed to Duhm) contains many good critical and grammatical remarks, together with some that will hardly stand; special attention may be called to his treatment of Pss. 18, 108, 110, 119, 139 as excellent (but in 14:3, 4 he is driven, by the desperate state of the text, to credit the psalmist with calling Israel "Yahweh's bread").

As to variation of meter within the limits of a single psalm, his objection to it may be regarded as in general just; we do not expect such variation in poets so skilled as most of the psalm-writers are. He

¹ PSALMENPROBLEME: UNTERSUCHUNGEN ÜBER METRIK, STEOPHIK UND PASEQ DES PSALMENBUCHES. [In Collectanea Friburgensia, Veröffentlichungen der Universität Freiburg (Schweiz): Neue Folge, Fasc. III (12 der ganzen Reihe)]. Von Hubert Grimme. Freiburg (Schweiz): Kommissionseverlag der Universitätsbuchhandlung (B. Veith), 1902. viii + 204 pp. 9 fr.

goes too far, however, in making invariability a critical canon; as the possibility of an occasional interchange of "I" and "we" by a poet must be admitted, so something must be granted to poetic metrical license; still, these changes of form will always excite suspicion, and invite one to look for signs of composite structure and interpolation. Grimme further finds in the metric alternations a mark of date: in Book I the number of the unvarying psalms is the greatest (the measure is prevailingly quaternary [4-beat], which he thinks the oldest); the variation increases constantly in Books II, III, IV, while Book V shows a partial return to the "older" norm. This is a legitimate inquiry, but its results will depend on the inquirer's metrical construction of the psalms; on this point there is great difference of opinion, and not all persons will agree with Grimme's enumeration of quaternary and ternary forms; his result, however, so far as regards Books I-IV, is that which has been reached, on other grounds, by the majority of critics, though it is one that calls for some serious modifications.

For strophic structure in the Psalter Grimme regards as the only sure guides the Selah and the refrain. The latter is generally accepted; the former remains a *crux criticorum*, and Grimme's investigation cannot be said to dissolve our doubts. He himself finds strophes where there is no Selah, and Selahs where there is no strophe; nor does he hesitate to deal arbitrarily with the Selah, displacing it, and changing the text to bring it in, as seems good to him.

From an examination of various diacritical marks Grimme reaches the conclusion that the Paseq-Legarmeh (both the point and the vertical line) indicates text-variants; he illustrates his conclusion by a comparison between the Hebrew Paseq-passages and the readings of the versions. The possibility that this was the function of Paseq need not be denied (it is favored by the Tiberian circle and asterisk), but the resulting advantage to the present-day critic is small, because it is impossible to say to what sort of error of text (or whether to any at all) Paseq refers in any particular case, and because there are many errors that are not marked by a Paseq.

Though Grimme does not satisfactorily sustain his main theses, he furnishes in this volume a mass of interesting and valuable material.

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DALMAN'S ARAMAIC LEXICON.¹

The second part of this dictionary does not in its general make-up differ from the first part, and what could be said of the latter is true of this.² Of "corrected" biblical words we find here נְפָל, מְצַעֵּד, מִפְרֹחַ, רְגַבְּנָה, תְּבִלְלָה, רְצַבְּנָה for the correct נְפָל, מְצַעֵּד, מִפְרֹחַ, רְגַבְּנָה, תְּבִלְלָה, רְצַבְּנָה. For

¹ ARAMÄISCH-NEUHEBRÄISCHES WÖRTERBUCH ZU TARGUM, TALMUD UND MIDRASCH, mit Vokalisation der targumischen Wörter nach südarabischen Handschriften und besonderer Bezeichnung des Wortschatzes des Onkelostargum, bearbeitet von Gustaf H. Dalman. Teil II. Frankfurt a. M.: J. Kaufmann, 1901. Pp. iv + 181-447; 8vo.

² Cf. this JOURNAL, Vol. XV, p. 57.

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STRACK'S ARAMAIC GRAMMAR.¹

The author's compendious grammar of biblical Aramaic appears now in the third edition, for which new manuscript material was made use of. The Aramaic texts, partly with Babylonian vocalization, are given in full, and a glossary is added. The work is a helpful text-book for students. We notice a few misprints: p. 6, the number of the codices should read 5 L . . . 6 P; p. 26, for Partt. read Part.; p. 28, for לְמִנְחָה read לְמַנְחָה. On p. 31 we read that the forms יְתָבֵל, יְכָלֵל are due to assimilation. Assimilation of what? In the regular forms *יְתָבֵל, *יְכָלֵל the first radical would quiesce in pronunciation; in other words, would disappear. How could a non-existent consonant be assimilated? This aside from the fact that the assimilation of a ' is altogether a doubtful phonetic fact. These forms can only be explained by the analogy of גְּדֹלָה. Equally gratuitous seems to me the assumption that for שְׁעָרָה should be read שְׁעָרִים (p. 31). The passive participle might be qatūl as well as qatil, as in Babylonian Aramaic.

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¹ GRAMMATIK DES BIBLISCH-ARAMÄISCHEN, mit den nach Handschriften berichtigten Texten und einem Wörterbuch. Von Hermann L. Strack. Dritte, grossenteils neu bearbeitete Auflage. Leipzig, 1901. 40+60 pp.; 8vo. Preis M. 2; geb. M. 2.50.

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THE MARTYRDOM OF CYPRIAN AND JUSTA.

BY EDGAR J. GOODSPEED,
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The story of Cyprian and Justa, or Justina, has long been known and has been published in Greek, Latin, Syriac, and Arabic. It is believed to have been the germ of plays by Calderon, Marlowe, and Goethe, in whose *Faust* and *Mephistopheles* Cyprian and his demon live again. The origin of the story and the historical confusion upon which it ultimately rests have already been treated with characteristic skill and comprehensiveness by Professor Zahn,¹ to whose book every student of the Cyprian legend owes much. With the great African bishop Cyprian of Carthage tradition has confused a Cyprian of Antioch, and about their composite has been woven such a romance of persecuted constancy as the ancient church had come to rejoice in. "Old men and maidens" proved combinations irresistibly attractive to the martyrologists, and *Cyprian and Justa* is one of their masterpieces. Cyprian of Carthage suffered martyrdom in A. D. 258. More than a century later Gregory of Nazianzus, in an oration on his festival, reflects the story since connected with the names of Cyprian and Justina, which thus seems to have sprung up within a hundred years after Cyprian's death.

In the Greek the story of Cyprian and Justina consists of three parts: I. The Acts of Cyprian and Justina; II. The Repentance of Cyprian; and, III. The Martyrdom of Cyprian

¹ Theodor Zahn, *Cyprian von Antiochien und die deutsche Faustsage*, Erlangen, 1882.

and Justina.¹ It is to the first of these that the plots of Calderon, Marlowe, and Goethe have been traced. In it the wizard Cyprian tries through his subject demons to win Justina from her persistent virginity to marriage with a pagan lawyer. Her triumph over the wizard through the sign of the cross so impresses him with the virtue of that symbol that he abjures his magic arts and seeks Christian baptism. Finally he so advances in his new faith that Anthimus, bishop of Antioch, names him as his successor, in which capacity he appoints Justina a deaconess and abbess of a cloister. The Repentance of Cyprian presents the story of Cyprian's life up to his conversion, told by himself in the first person. The Martyrdom of Cyprian and Justina recounts their arrest at Antioch at the instance of Eutolmius, count of the East, and their removal to Damascus for trial. The tortures to which they are there subjected by Eutolmius are borne with such constancy that he, in despair of overcoming their resolution, despatches them to Nicomedia to be judged before Diocletian. By him they are promptly sentenced to the sword. One Theoktistus, coming up at the hour of execution and saluting Cyprian, is summarily executed with them.

Originally Greek, the martyrdom passed into Latin, Syriac, Arabic, and Ethiopic. The Greek has long been accessible in *Acta Sanctorum, Sept.*, pp. 242 *sqq.*, where the text is based upon two Paris manuscripts, Codd. Par. 520 and 1485. A better Greek text, in the opinion of Professor Zahn, is preserved in Cod. Par. 1468, with which our Ethiopic shows some coincidences. The Greek has recently been published afresh from a Sinaitic manuscript by Mrs. Gibson, to whom students of Cyprian are further indebted for the first publication of the Arabic text.² Of the two Latin forms of the martyrdom the later has been published in Martène-Durand, III, 1645–50, while the earlier is known only through the notes of the Bollandist editor Klee. In Syriac the story has lately been published by Bedjan from a Berlin manuscript,³ and by Mrs. Lewis from the Sinaitic Palimpsest and from two British Museum manuscripts,⁴ one of

¹ Cf. Zahn, *op. cit.*, pp. 21–72, where German translations of the three parts are given.

² Margaret Dunlop Gibson, *Apocrypha Arabica* ("*Studia Sinaitica*," VIII). London, 1901.

³ P. Bedjan, *Acta Martyrum et Sanctorum Syriace*, Vol. 7. Leipzig, 1897.

⁴ Agnes Smith Lewis, *Select Narratives of Holy Women* ("*Studia Sinaitica*," IX-X). Syriac Text and Translation. London, 1900.

them dating from the fifth century. The great age of this codex sufficiently evidences the antiquity of the Syriac version, and reasonably suggests the dependence upon it of versions like the Arabic and Ethiopic.

It should be added that about A. D. 440-60 the empress Eudocia, wife of Theodosius II., worked the three parts into three books of Homeric verse,¹ of which Photius has given a concise abstract in his *Bibliotheca*.² The Syriac presents the first and third parts as a continuous whole, and the Arabic seems to do the same, while in the Ethiopic the third part alone is preserved. The presumptive dependence of the Ethiopic upon the Syriac or Arabic texts, as extant, is thus rendered at least doubtful, and the striking correspondences between the Ethiopic and Professor Zahn's preferred manuscript of the Greek further increase the doubt. Yet the closing words of the Ethiopic, "which is in Syriac the month Atēr and in Ethiopic the month Hedār," etc., clearly show that some Syriac version lies back of the Ethiopic. That the Ethiopic cannot depend upon the Arabic published by Mrs. Gibson is clear from the presence in the Ethiopic of elements not in the Arabic, but in the Greek and Syriac. We conclude that, while the Ethiopic seems to be based on neither Mrs. Gibson's Arabic nor Mrs. Lewis's Syriac, some Syriac form lay between it and the parent Greek, of which last the Paris manuscript quoted by Zahn stands nearest it in type of text.

The Ethiopic text of *Cyprian and Justina* preserved in three British Museum manuscripts represents only the third of Professor Zahn's three parts, the Martyrdom. Brit. Mus. Oriental 689 ("A") has already been fully described in these pages.³ In it *Cyprian and Justa* (for so the Ethiopic, like the Syriac, calls the heroine) stands eighth, *foll.* 45a to 47b.⁴ As this is a fifteenth century codex, and the oldest manuscript preserving the Ethiopic text, its text has been printed in the following pages, the readings of the later manuscripts being gathered in the footnotes.

¹ J. Rendel Harris, *Homeric Centones*, p. 36; Zahn, *op. cit.*, pp. 15-17.

² Photius, *Bibliotheca* (ed. Bekker), pp. 128-9, cod. 184.

³ Vol. XVII, p. 65.

⁴ The first eight titles of Oriental 689 are as follows:

1. *Homily of S. John Chrysostom on S. John the Baptist.*
2. *Mamas.*

3. *Stephen.*
4. *Eustathius.*
5. *Thekla.*

6. *Cyriacus.*
7. *Pantaleon.*
8. *Cyprian and Justa.*

In Brit. Mus. Oriental 687-8 ("B"), an eighteenth century manuscript, already described in these pages,¹ *Cyprian and Justa* occupies *foll.* 61*a* to 62*b*, standing ninth in order of contents.² Brit. Mus. Oriental 686 ("C") is a well-written codex of 286 leaves, measuring about 20 by 15*½* inches. The writing is in three columns, with 37-39 lines to the column. Like A and B, it is primarily a martyrology. *Cyprian and Justa* stands eighth among its titles,³ occupying *foll.* 43*b* to 45*a*. References in the last colophon to the reign of 'Iyō'as, son of 'Iyāsū II., fix the date of the manuscript between the years 1755 and 1769.

The Ethiopic text printed is that of A. In the footnotes the first margin contains variant readings reflected in the corrections, etc., of A; the second, all the variants of B and C from the text of A. Where the text of A is unintelligible, a reading of B or C has been recommended (*q. l., recte*) in these footnotes, or if all are unsatisfactory a new reading has been proposed. It is believed that a readable text has thus been secured, without confusing the textual witness of the oldest manuscript, as printed, by possibly arbitrary emendations. In recommending readings, however, confusions of nominatives with accusatives and of indicatives with subjunctives have not been rigidly revised.

Professor Nöldeke has very kindly gone over the following text and translation in proof, and, while he is by no means to be held responsible for either, he has contributed a number of helpful suggestions, which the writer very gratefully acknowledges. Thanks are also due the authorities of the British Museum for the courtesies extended to the writer in his earlier work on the manuscripts, and especially to Mr. W. E. Crum, whose kind co-operation secured for the writer the photographs from which these texts are published.

¹ Vol. XVII, p. 66.

² The opening titles of Oriental 687-8 are:

- | | | |
|---|-----------------------|------------------------------|
| 1a. <i>Homily of S. John Chrysostom on S. John the Baptist.</i> | 2. <i>Mamas.</i> | 6. <i>Thekla.</i> |
| 1b. <i>Homily of S. John Chrysostom on the Life and Decollation of S. John the Baptist.</i> | 3. <i>Fastladas.</i> | 7. <i>Cyriacus.</i> |
| | 4. <i>Stephen.</i> | 8. <i>Pantaleon.</i> |
| | 5. <i>Eustathius.</i> | 9. <i>Cyprian and Justa.</i> |

³ The first titles of Oriental 686 run:

- | | | |
|--|-----------------------|------------------------------|
| 1. <i>Homily of S. John Chrysostom on S. John the Baptist.</i> | 3. <i>Fastladas.</i> | 6. <i>Cyriacus.</i> |
| 2. <i>Mamas.</i> | 4. <i>Stephen.</i> | 7. <i>Pantaleon.</i> |
| | 5. <i>Eustathius.</i> | 8. <i>Cyprian and Justa.</i> |

ገደል : ወለምዕ : አቅፊቢ : ቅጽርፍት : ወዘቀድስት : እኩጣ :

ገጽ አ¹ : ወሰም² : ክቅድ-ሰ³ : ቁናርያኑስ⁴ : ወለቅድ-ሰት⁵ : እ-ፍለ
ቍ⁶ : ቁጻመ⁷ : ለንበደት⁸ : እንዘብ : ይተረዳም⁹ : በገብ : መጥፋል : ወታ
ለ¹⁰ : ለለግብረለ¹¹ : እ-የሰ-ሰ¹² : ከርከተት¹³ : በእንተ¹⁴ : ገርከተ¹⁵ : ስርጾይ¹⁶ : ወ
ከርድድ¹⁷ : ካከው : በገብ¹⁸ : ወናወ-ሰለስ¹⁹ : ካከው : ተናራይ²⁰ : ወተው
ው-እ²¹ : በእንተ²² : ፍይማድ-ት²³ : ወሳኔበ²⁴ : ካከው : ተዘርመ²⁵ : ወተነገሩ
ሙቀ²⁶ : ቁቅ²⁷ : ቁናርያኑስ²⁸ : እንዘብ : ይጋስኩ²⁹ : መጋስኩ-ተ³⁰ : ወ-ሰ-
ተ³¹ : ቅ-ሰ³² : እሁን-ር : በዘጋጀ³³ : እስተ-ጋብ³⁴ : እለ³⁵ : ይስጋቱ³⁶ : እግዢኑ³⁷ :
ለለከ-ይ³⁸ : ተኩላ³⁹ : እግዢ-ተ-ከት⁴⁰ : እርሱ⁴¹ : እንዘብ : ይቀንጂ⁴² : በስጋብ⁴³ : ቤ⁴⁴
እሁ⁴⁵ : ወከኝ⁴⁶ : ለእው-ሰለስም⁴⁷ : ቁጥር⁴⁸ : ካደውለ⁴⁹ : ደብቅ⁵⁰ : ካው⁵¹ : ቁናርያኑስ⁵² :
መምህርመ⁵³ : ለከርከተይ⁵⁴ : ይሥዕር⁵⁵ : ከጠርመ⁵⁶ : ለ
እግዢአነት⁵⁷ : ወይሸፍ⁵⁸ : ቅ-ሰ⁵⁹ : ምስለ⁶⁰ : እ-ስተ⁶¹ : ደንገግል⁶² : እንተ⁶³ : በ
ግ⁶⁴ : እያስጠ⁶⁵ : ወሆመ-ካብ⁶⁶ : ቅ-ሰ⁶⁷ : መጋስኩ-ተ⁶⁸ : ወተነገሮ⁶⁹ : በደ
ውለ⁷⁰ : ደብቅ⁷¹ : ወመ-ሰተ⁷² : ቅ-ሰ⁷³ : ወከኝ = ወተነገሮ⁷⁴ : እ-መ-ጣለ

* *g̥t̥h*: prim. man.

1 ጥል: ወ om. C. 2 መጠዃ: add. B. 3 ቁጥርያን: B,
 ቁጥርያን: C. 4 ተከተለው: የሰነ: የመስ: የቅርቡ: የታማ: አቶአለ:
 ወለሙ: የገዢና: ወሰት: የፍርድ: ወጥበስ: አዴቀ: አሉእ: ስንጻዽ: የገዢ:
 አንድ: add. C. 5 ቀጥሮ: BC, q. L. 6 ይተፈፅም: BC, q. L.
 7 እኩርሳት: 8 ፈርድ: C, L. ሆኖች: 9 ወዘን: BC. 10 ያስበስ: B.
 11 ተጀራፍ: BC. 12 ወተወማ: B. 13 ተዘጋዣ: BC, q. L.
 14 ሰረዎ: B. 15 ቁጥርያን: B, ቁጥርያን: C. 16 መጽሐፍ: C, q. L. 17 መጠዃ: BC, q. L. 18 በዝግብ: ወሰነይ: C. 19 ደ
 ቅዱ: BC. 20 መሆኑ: C. 21 አ om. B recte: ወመመልጥያን: B,
 አመመልጥያን: C. 22 ቅዱ: B. 23 ቁጥርያን: BC. 24 መ
 ሆኖች: C, om. A. 25 ወይሆኑ: ? BC. 26 አቶአለ: BC, q. L.
 27 ወጪወካ: B, ወጪወካ: C. 28 መጽሐፍ: C, መጽሐፍ: B, q. L.
 29 ወይሆዎ: C; ኔጥመ add. B, q. L. 30 ያለዙ: B. 31 ወ om. C.
 32 አቶአለ: C, q. L. 33 ወጥባኑ: BC, q. L.

ምስ¹ : ወለዘብ : ይጥቃትምዙ : ወያዥተባዙ : በነኑኝቶት : ወያጋድ
 አዴመ : ሆንጂ : ደግብቅ : ወለምግ : አገዳስምዙ² : ወተሰላለሙ³ :
 አመሰጣለምስ⁴ : አንዘብ : ይጠል : ጽጋረኩ : ቁጽርፍጥስ⁵ : አንተኩ :
 መሆኔዙ : ለከርስተያን : አጠተቻ⁶ : ተከተት : አስቀተኩ : በሥራይ
 ከ⁷ : በኋይለሙ⁸ : ለእግዥአሁት : ወደአሁበ : በሥራይቸው : ለዝ⁹ :
 ተስቃለ : ተመክለ¹⁰ : ለሰተተት : ወተሰምግ : አለዘኝ¹¹ : ለሰሳ : ወተቀ
 ደሞን¹² : ወተሙያም¹³ : ለዝ : ተስቃለ¹⁴ : አምስጥዋን : አግዥአሁት : ወ
 አመሠኞቸ : ቅድስ : ቁጽርፍጥስ¹⁵ : ወይቤለ¹⁶ : ስርቃም¹⁷ : አድ : አስ
 ሪነክ¹⁸ : ሪነክ¹⁹ : በተኋዘርተ²⁰ : ወጠቃበዕተ²¹ : ተጠል²² : በሥራይ
 ተሆሙ : ለ አጋጋጋት : አስመ : አንሬ : ቅድመ²⁴ : አመ : ለለወጥ²⁴ :
 የሰለከሙ : ስርግወ²⁵ : በሥራይ²⁶ : ወጥበበ : እረማ : አንዘብ : ዘለ
 ል : አን : በተተኩ : ቅተልተት : ወለጠዕተን : ለሰይከምዙ²⁷ : ይዘምወ²⁸ :
 ወለምግ²⁹ : ቤት³⁰ : አድ-ተኩ³¹ : ከርስተቅ : በሰድግ : ለዝ³² : ቅድስት :
 ደንገል = ወሁም : ገበድ : ቁለጥታ³³ : ነር : አለምዝመድ : ቅዱመ-ን
 ደስ³⁴ : አፍቃይ³⁵ : ለዝ³⁶ : ደንገል = ወከአበ : ከበቀዕም³⁷ = ወለምግ : ለ
 በሰበ³⁸ : አበ : አጋ : ልጋይ³⁹ : ወሰኑ⁴⁰ : አስከ : ይለኩ : አሁ : አብ-
 ተ = ወመክኩ : ተበየ : ወከስተቀዕሮ⁴¹ : ከመ⁴² : አምስንበበ : ቅቅኩ :
 አፈመ⁴⁴ : ወከንበ : አንዘብ : አተኩመን : መጠቅምቻ⁴⁵ : ሥራይቻ : ልና

- ¹ አመሰጣዕጥስ : B, አመሰልምስ : C. ² አቅራቢምዙ : C. ³ ወተ
 ሰከተሙ : B. ⁴ አመሰልምስ : B, አመሰልምስ : C. ⁵ ቁጽርፍጥ
 ሺ : B, ቁጽርፍጥስ : C. ⁶ አጠተቻ : BC. ⁷ በጠበረ : ሥራይቻ :
 አስቀተኩ : C. ⁸ በታይሙ : C, ወጠቃይሙ : B. ⁹ ከ በ. C.
¹⁰ ተመክለ : BC, q. l. ¹¹ አለዘኝ : B. ¹² የ በ. C, B ወተቀዕጥ :
¹³ ወጠቃበዕጥ : BC. ¹⁴ በተቃለ : B. ¹⁵ ቁጽርፍጥስ : B, ቁጽርፍጥ
 ሺ : C. ¹⁶ ሰ በ. B. ¹⁷ ተርቃም : BC. ¹⁸ ልመርገን : BC.
¹⁹ ሪነክ : ? BC, q. l. ²⁰ በተኋዘርተ : B, q. l. ; በተኋዘርተ : C. ²¹ ወ
 በተሟበት : B, q. l. ; በ. C. ²² ተጠል : B, ወተጠል : C. ²³ ቅድ
 መብ : C. ²⁴ ለፈተት : C. ²⁵ ሥርግወ : B, ሥር-ኤ : ሺ : C. ²⁶ በወ
 ሂወ : C. ²⁷ እንበርካምዙ : C. ²⁸ ይዘምወ : BC, q. l. ²⁹ ወለ
 ምዝ : B. ³⁰ በ. C; L ቤተ. ³¹ አድ-ተኩ : BC. ³² ለዘት : BC, q. l.
³³ ወሰኑ³⁴ : BC. ³⁴ ቁልጊዜስ : B, ቁልጊዜስ : C, q. l. ³⁵ ከኢ
 ቅቅኩ : B, q. l. ³⁶ ለዘት : B. ³⁷ ከበቀኩ : BC, q. l. ³⁸ ሰበ
 ሰበ : BC, q. l. ³⁹ ልጋይ : B, ልጋይ : C. ⁴⁰ ወሰበት : C. ⁴¹ እ
 ሆ : ? B. ⁴² ወከስተቀዕሮ⁴³ : BC. ⁴³ አፈመ⁴⁴ : add. C (*infra om.*).
⁴⁴ አፈመ⁴⁵ : በ. C. ⁴⁵ በመቅምቻ⁴⁶ : B, መጠቅምቻ⁴⁷ : C, q. l.

መ-ኩ : ገጽ : ጥና : ወኪምጥ¹ : በግዢጊበ² : ከርስተስ = መብራልት³ :
 ፍንዴስ : ገጽ : ለተመ : ለእጋንጻት : መውለች⁴ : ገበያ⁵ : ተመ
 እ⁶ : በውለች : ግዢተብ : ወጋሁቅ⁷ : እና⁸ : እንከ⁹ : እለምር¹⁰ : ገይ
 ሆ¹¹ : ለውለች : ግዢተብ : ወክምናአካም¹² : ለውለች : ጥና¹³ : እንዘ
 መተለከት¹⁴ : ያው-ፊይም¹⁵ : መንገረ¹⁶ : ተተ-ከመ : ለከበሃ¹⁷ : ለለከት¹⁸ :
 መ-ለች¹⁹ : መተለ-የ²⁰ : የ-ገ²¹ : ወለምኑ : እና²² : መ-ለች²³ : ለ
 ሆ²⁴ : የአፍ-ከ²⁵ : ለዘ : እምቅድ-ሸያ : እኩለ²⁶ : መውደት²⁷ : መሰለ
 ቅ-ች²⁸ : ለፈይት²⁹ : ተበሱ : እንዘ : ለለመ³⁰ : ተተመ : ተራኞ : ለገር
 መከመ-ኩ³¹ : በለከት = ወከለተበተመ³² : ይለይኝ : ተገደግ³³ : እና
 ብ³⁴ : በዕድ³⁵ : ማያት : ወተግበላ : ትበ³⁶ : እጋዜአበበር : ወለግልአብ
 ቀር³⁷ : ይለበት = ወለምኑ : ተከምር³⁸ : እ-ተመቀበት³⁹ : ገይታ⁴⁰ :
 ለከርስተስ = ወተምቦ⁴¹ : እው-ለማልም⁴² : ተተ : ወለ-ዘለይ⁴³ : ሂለና
 ሁ : ወከዘዴ : ይስቀልም : ወስተርም⁴⁴ : ወለይለት⁴⁵ : ይ-ንገል⁴⁶ : በፋ
 ችት : ይቀፍ-ች⁴⁷ : በይጠብ : ማለብ⁴⁸ : እንዘ : ይተበረቅ⁴⁹ = ወተበ⁵⁰ :
 ተደስት⁵¹ : ይ-ንገል⁵² : እነ-ት : እንተ : እግዢአ : እስመ : እንዘ : እ-ይ
 ደለዙ⁵³ : ወለንዘ : እስር : እና : ተከት : እንተከከ : ለሰይኝ⁵⁴ : ከመ :

• prim. man. ወመወያ :

• prim. man. ሪፖር :

- ¹ ወከይሰት : BC. ² ወዢታ : B. ³ ወብራል : C. ⁴ ወው-
 እቶች : C. ⁵ om. C. ⁶ ተመሬ : B, ተመወ : C, L ተመሬ :
- ⁷ ወጋሁቅ : B, ወጋሁቅ : C. ⁸ om. BC, suppl. B prim. man. post. ለ
 ከከ : ⁹ እኩለ : add. C. ¹⁰ እለምር : BC. ¹¹ ተደድ : BC.
- ¹² ወክምናአካም : B, ወክምናአካም : C, q. L ¹³ ተደን : BC, መንገረ :
 add. C (infra om.). ¹⁴ ያው-ፊይም : B corr. ¹⁵ መንገረ : B,
 om. C. ¹⁶ ሂሳብ : C, B ሂሳብ : q. L ¹⁷ ተለከት : C. ¹⁸ om. C.
- ¹⁹ ማግኘቱ : C. ²⁰ የጥት : C. ²¹ om. C. ²² ወለች : ZH : C.
- ²³ om. C. ²⁴ እኩ : add. C. ²⁵ BC ይለበት : q. L ²⁶ ወ om.
 B. ²⁷ መረዳዙት : BC, q. L ²⁸ ለፈይ : B, ለፈይ : C. ²⁹ ባ
- ወ : C. ³⁰ ለተተበተመ³¹ : BC, om. ወ ³¹ ተገደግ : B. ³² B
 om. prim. man., suppl. corr. ³³ ተበደ : B, እምአከ : C. ³⁴ ተተ :
 BC. ³⁵ ተበ : pro ወ B, ተበ : pro ወለግልአበበር : C. ³⁶ ተከም
- C : B, q. L ³⁷ እጋዜአውያት : B, እጋዜአውያት : C. ³⁸ BC ተደድ : q. L
- ³⁹ ወተምቦ : BC. ⁴⁰ እው-ለማልም : B, እው-ለማልም : C. ⁴¹ ወይ
- ካርር : C. ⁴² ወይለትርም : BC, q. L ⁴³ መረዳዙት : B. ⁴⁴ ተ
- om. BC. ⁴⁵ ይቀፍ-ች : BC. ⁴⁶ ተበድ : B, tr. መተበድ : ይበድ : C.
- ⁴⁷ ይ-ንገል⁴⁸ : B, ይ-ንገል⁴⁹ : C. ⁴⁸ add. ተ : C. ⁴⁹ ይለች : C. ⁵⁰ ተ
- አግዢአ : add. C. ⁵¹ እረዳዙት : B. ⁵² ለሰይኝ : BC, q. L

ԱՃՔՀ¹ : ԱՃԻՆ² : ԻՄ : ՈՒՂԴՒ : ՈՄ : ԱՃԻՆ : ԱՐԳՅ³ : ԹՔԻ
Մ⁴ : ՌՂԵԴ⁵ : ՀԵՂԻ⁶ : ԵՂԳԾՎ⁷ : ԹԵՂԵՀ⁸ : ՀԵՂԱ : ԱՆ
ՂԱՀԱՊԱՀ⁹ : ԲԼԻ¹⁰ : ՓԸՀԻԴ¹¹ : ԲՆԵԴ¹² : ԹԵՂԵՀ¹³ : ԹԵՂԵՀ
Թ¹⁴ : ԱՃՔՀ¹⁵ : ԱՆՈՈ¹⁶ : ԹՖ¹⁷ : ԹՄԴՒՀ¹⁸ : ԹԵՂԵՀ¹⁹ : ԴԵՂԵՀ
Ե²⁰ : ԱՆԴ²¹ : ՄԹԾՎԱՅ²² : ԱԾԱ²³ : ԱՂԱՊԱԴ²⁴ : ԱՆԴ²⁵ : ԱԴ
ԱԴ²⁶ : ԱՂԵԾԱԴ²⁷ : ԱՂԱ²⁸ : ԱՂԱՊԱԴ²⁹ : ԱՆԴ³⁰ : ԵՂԵՄ³¹ : ԲԴԱ³² : ԱՂԱ
ԲԴ³³ : ԵՂԵՄ³⁴ : ԹԵՂԻ³⁵ : ԵՎԾԵՎ³⁶ : ԹԿԸՆԳ³⁷ : ԻՀԻ : ԵՎԸՆ
Գ³⁸ : ԹԵՂԵՀ³⁹ : ՈՒԴ⁴⁰ : ԹԵՂԵՀ⁴¹ : ԹԵՂԵՀ⁴² : ՄԹԾԱ : ԻԾ
Ո⁴³ : ԻՀԻ : ԵՎԾՈՐՄ⁴⁴ : ԹԵՂԵՀ⁴⁵ : ԹԵՂԵՀ⁴⁶ : ԵՎԸՆ : ԱՎՏ⁴⁷ : ՀԵՂԵՀ⁴⁸ :

^a prim. man. ԱԻ : ^b prim. man. ԹԵՂԵՀ[?]

- ¹ ԱՃՔՀ : B, ԱՃՔՀ : C, q. l. ² ԹԵՂԵԽԵ : add. BC, q. l. ³ ԱՃ
ՔՀ : C. ⁴ և om. B, ՀԵՂԻ — ԹԵՂԵՀ : om. C. ⁵ ԱՆԴ[?] : C. ⁶ ԵՂԵԴ
Դ[?] : B. ⁷ ԱՂԵՀ : ԱՃՔՀ : om. BC. ⁸ ՓԵՀԵԴ⁰ : C. ⁹ ՓԵՀԵԳ⁰ : B,
ՓԵՀԵԳ⁰ : C. ¹⁰ ՈՍՓ : C. ¹¹ om. C. ¹² om. B. ¹³ ԹԵ
ԱԴ⁰ : post ՓԵՀԵԳ⁰ : C. ¹⁴ ՓՃ⁰ B, ՓՃ⁰ C. ¹⁵ ԱՂԱՊԱԴ⁰ :
B, ԱՂԱՊԱԴ⁰ : C. ¹⁶ ԵՂԵՀ⁰ : B, ԵՂԵՀ⁰ : C. ¹⁷ ՄԳԱ
ՈՂԻ : C. ¹⁸ om. C. ¹⁹ ԹԵՂԵԴ⁰ : BC. ²⁰ Ի om. B.
²¹ ԱՄԴՂԵՄ⁰ : BC. ²² ԱԲԴ⁰ : BC. ²³ ԱՆՄՀ : ա add. C
ante ԱԱԶՀ : ²⁴ ՈՒԴՐ⁰ : B, ՈՒԴ⁰ : C. ²⁵ ԱԽ⁰ : BC. ²⁶ ԱՄԾ
ԹԱՄԱ⁰ : B, ԱՄ-ԹԱՄԱ⁰ : C. ²⁷ ՀԵՂԻ : ԵԱԱ : om. BC, ԹԵՄԱ⁰ : C.
²⁸ ԱՄ : ՀԵԴ⁰ : pro ՀԵՂԻ : C, q. l. ²⁹ ԱՄԴՂԵՄ⁰ : B. ³⁰ ՈՄՐԴ⁰ :
pro ՀԵԴ⁰ : C, q. l. ³¹ ԱՂԵՀ : Ի B. ³² om. BC. ³³ ԱԽԵՐ⁰ : BC, q. l.
³⁴ ԱՂԵՀ : add. B ante ԻՀԻ : ³⁵ ԹԵՂԵՀԵՐ⁰ : BC, q. l. ³⁶ om. B.
³⁷ ԹԿԸՆԳ⁰ : C. ³⁸ ՈՂՈ⁰ : C, L ԹԵՂԵՀ : ³⁹ ՈՈԾ⁰ : B.
⁴⁰ ԱԽ⁰ : C. ⁴¹ Ա om. C. ⁴² ԿՀՏ⁰ : BC. ⁴³ tr. ԻՀԻ : ԿԳԱ : C.
⁴⁴ ԹԵՂԵՀ : B, ԹԵՂԵՀ : ԱՈ : C. ⁴⁵ om. B prim. man., ՓՃ⁰ "suppl. corr. ;
ՓՃ⁰ C in litura. ⁴⁶ Թ prae⁰. B, ԱԽՈԾ⁰ : add. C. ⁴⁷ ԱԴՔԵՀ⁰ : C.

ቁ : ወይሱ : ቅድስ : ቅድርያኩ¹ : ከጥት² : አበት³ : እግዥ
 ማናር : ለእለ : ያፈቀም⁴ : ስይመት : ምልጻም : ያስተኞለ : ወሰን
 ሮ : ከንተ⁵ : መከረ : መሐለም : ተገኑ⁶ : ያነድና⁷ : ወይደብ : ወ-
 ሲተቁ : ጥና : መስጠት : መመሪያ : ገራ : ወይደይም : ወስተቁ⁸ : ለብ
 መ : ማስጠገု : ለቅድስት : ዳንጋል : መለሁመ⁹ : እስት¹⁰ : መው-
 ቁ : ቅድመ : በቅድ : ቅድስ : ቅድመ : ቅድርያኩ¹¹ : ወስት : ተገኑ¹² : መየ-
 ቁ : ይለት : በዕስት¹³ : በረካግ : መአከብ : ክይሳ : እምትከት¹⁴ : ወደ
 የ : እኔ : መለት : ልቦ : ፍርሃት¹⁵ : መመክከት¹⁶ : መቀመት : ቅዱሁ :
 መይዳ : ቅዱሁ : ቅድመ : ቅድርያኩ¹⁷ : ገኔ : በተሟሆኗቁ : ለከርስቶስ : እና
 ተ : እንቀጽ : ስማጥት¹⁸ : እርተውት¹⁹ : መለት : እርከሬት²⁰ : ለበዕስ
 ሁ : ለከርስቶስ : መለሁ²¹ : ይለሁ²² : ተመዋከና : እንተ : እንጂንተ²³ :
 እስተናረርክ²⁴ : ወለንተ²⁵ : መከናዣመ²⁶ : ክመ²⁷ : እምንተቁ²⁸ : ለረ-
 ይዢ²⁹ : በአበበ : ማቆተበ³⁰ : ክርስቶስ : ለይሁ : ይለሁ : በቀቁሙቁ :
 ለወረም : ተስረጥና : መይሕት : ሂሳብ : እምሳሌ : መስቀል : ገበሩ : በ
 እት : መስት : ተገኑ³¹ : ወከአለሁመ³² : ለለወ³³ : እንዘ³⁴ : የኩርፍ³⁵ :
 ክመ : እንተ : መአ : እኩርጥ³⁶ : ወይወ : ቅዱሁ : ቅድርያኩ³⁷ : ለበዕስ
 ለለግዥአይሱ : በስማጥት : መስላም : በየድር : እስመ : እምዝ : መድቁ :
 ለይጠን : እምሰማይ : መስት : እነበ : ለለም : ተፈጸመ : ወከርስቶስ :
 እምዝ : መግኑ : መስት : ምድር : ለለወጪ³⁸ : የአመት : ተክዝ : ወ
 በኋይል³⁹ : ማቆተበ⁴⁰ : መስቀል : እጥበርቸሁ⁴¹ : ተሆህለ⁴² : ወለወጪ

¹ ቅድርያኩ : B, om. C. ² ለዝጥቅ : ጥና : ለእለ : ያፈቀም : C pro
 ከጥት : H; ከጥት : B. ³ ከ የመ. B. ⁴ ለእለ : ያፈቀም : om. C,
 v. supra. ⁵ ለመሬ : ከንተ : om. C. ⁶ መዝ : BC. ⁷ የደረሰ : BC,
 q. l. ⁸ om. BC. ⁹ ወለሁመመ : B, q. l.; ወለሁመ : C. ¹⁰ እስት :
 BC, q. l. ¹¹ ቅድ “B, ቅድ” C. ¹² መዝ : BC, q. l. ¹³ tr.
 መዕስት : ብስት : ይለት : B. ¹⁴ tr. እምትከት : ክይሳ : C. ¹⁵ ፍ-
 ሽጥ : B, ፍርሃት : C. ¹⁶ ወ የመ. B. ¹⁷ ቅድ “B, ቅድ” C. ¹⁸ በ
 ማቆ : C. ¹⁹ እርተውት : BC. ²⁰ ወ የመ. C. ²¹ om. C.
²² እንጂንተ : BC. ²³ እስተናረርክ : B, እንተ : እስተናረርክ : C. ²⁴ ወ-
 እት : C. ²⁵ ወ pro ክመ : C. ²⁶ ክ የመ. BC. ²⁷ ለረጥት : C.
²⁸ ቤይል : add. C. ²⁹ መዝ : BC, q. l. ³⁰ ወይምመ : BC. ³¹ ል-
 ልወ : BC. ³² om. C. ³³ የኩርፍ : B. ³⁴ እኩርጥ : B, q. l.;
 እኩርጥ³⁶ : C. ³⁵ ቅድ “B, ቅድ” C. ³⁶ ለይጠን : BC. ³⁷ ወ-
 ቤይል : BC. ³⁸ om. C. ³⁹ om. B prim. man.; suppl. corr.
⁴⁰ ተሆህለ : B, ተሆህለ : C.

3 : የገዢር¹ : ወ-ሳት : ገንዘም² : ለሰም³ + መበላንተን : አካነተኩ : እ
ምለስ : አበው : አለጻረለ⁴ : መበምስረቻኩ : ክንተ : ቤኑኩ : አስልጥ⁵ :
በኢንተ : ስመ : ሂሳብ⁶ : ስመ : መሥጥዕተን⁷ : ክሬረ⁸ : ክንተ : ደንብ
ክ⁹ : ተተመዕዝ : ለመዕዝ¹⁰ : ወርድ : ወለምን¹¹ : ክንተ : ለሞዕ¹² : እ
መ-ማልምስ¹³ : ይሙ : እና : አካል¹⁴ : ማብረ¹⁵ : ይንበከራመ¹⁶ + ወለት
ናስ¹⁷ : ካይናይር¹⁸ : የሰነድ : ሆርተ¹⁹ : ወይደለ²⁰ : ለአው-ማልምስ :
የአገብኩ²¹ : ፖራት²² : ካይአከ²³ : አዴርግ²⁴ : ወ-ሳት : ፍልዕክ : ለገን²⁵ :
ተገን²⁶ : በስምዕ : ለአግልተኩ²⁷ + ወንግለ²⁸ : ካይደለ²⁹ : ፎይፈ³⁰ :
ከርስተቅስ + መከበለ : እው-ማልምስ³¹ : ወቀበብ³² : እተናስ³³ : ጽበ : ተ
ገን³⁴ : ወይደ : ሆበደ³⁵ : አምላክ³⁶ : ፖራ-ቁለስ³⁷ : ወከብ-ሆሙ³⁸ : ለእ
ማልተኩ : አስቀልአቶ-ስ³⁹ : ካይሁ-ባዕሙ⁴⁰ : ካይወተ : ለሰብአ + ወለብ :
ቀበብ : ጽበ : ፍልዕክ : ተገን⁴¹ : እሳት : ለከብ⁴² : ወንቀዱ⁴³ : ካርሙ : ወ
ተከዕወ⁴⁴ : አግብዋቴ-ሁ⁴⁵ + ወሀለ : ቅ-ጽርፍኩ⁴⁶ : ጽጋት : እንዲ : ይለ
በለ : ለአግል-አብነር : የሰነድ : ለቁድተኩ : ዝንጋል + ወለብ : ለአየ :
ክንተ : እው-ማልምስ⁴⁷ : ይሙ : እተናስዘን⁴⁸ : እተመዕለ⁴⁹ : ፎይፈ⁵⁰ :
ለከርስተቅስ : ወያዙበኩ⁵¹ : እስመ : ፖረድ⁵² : ሆርተ⁵³ : ተተለ : ለተ⁵⁴ :

- ¹ የገዢር : B, q. l.; om. C. ² ተይረ : add. C. ³ ለሰም : C. ⁴ እ
om. B, ወ pro እ C. ⁵ አሸልጥ : B, አሸልጥ : C. ⁶ ለሞዕ : pro ለመ :
ካለስ : B. ⁷ መሥጥዕተኩ : BC, q. l. ⁸ ሂ : om. BC. ⁹ ደንብዕክ : C, q. l.
¹⁰ ለመዕዝ : B, ለመዕዝ : C. ¹¹ ወለምን : B, q. l. ወለብ : C. ¹² ለሞዕ :
B, tr. ለሞዕ : ክንተ : C. ¹³ እው-ማልምስ : B, እው-ማልምስ : C. ¹⁴ እና
ለፍ : BC. ¹⁵ ሆበደ : BC. ¹⁶ እንበከራመ¹⁶ : C. ¹⁷ ተ add. B.
¹⁸ እ om. BC. ¹⁹ የርተ : BC. ²⁰ ወ om. BC, recte. ²¹ ይለ
ዘዘረ : B. ²² ፖራት : BC, q. l. ²³ እ om. BC, recte. ²⁴ ቀዕ
ርቃ : B. ²⁵ እ : om. B. ²⁶ መጥቅ : BC. ²⁷ አያማለት : C.
²⁸ ወንቀዱ : B. ²⁹ ካይሁ : BC. ³⁰ ተይደ : BC. ³¹ እው-
ለሙልምስ : B. ³² ወ om. ወለብ : add. B. ³³ እተናስ³³ : B. ³⁴ መ-
ጥቅ : BC. ³⁵ ወበደ : BC. ³⁶ አምላክ : C, q. l. ³⁷ ፖራ-ቁ
ለ : B, ፖራ-ቁለ : C. ³⁸ ወ om. B. ³⁹ አስቀልአቶ-ስ : C. ⁴⁰ እየ
ሆሙ : BC. ⁴¹ መጥቅ : BC. ⁴² ለቀቡ : እሳት : B. ⁴³ ወ-
ቁኩ : BC. ⁴⁴ corr. B; B prim. man. ወተከወ : ⁴⁵ አማቦ-ቱ :
B, አማቦ-ቱ : C. ⁴⁶ ቅ-ቁኩ : B, ቅ-ቁኩ : C. ⁴⁷ እው-ማልምስ : B.
⁴⁸ እተናስዘን : B. ⁴⁹ እይተመዕ : B, እይተመዕ : C, q. l. ⁵⁰ ተ
ይፈ : BC. ⁵¹ ወያዙበኩ : B, q. l.; ወያዙበኩ : C. ⁵² ፖረድ : BC.
⁵³ የርተ : BC. ⁵⁴ om. B.

ԱՆՀՐԻ + ԹՅՄ-Ք : ԱՏԾՈԾԸ¹ : ԱԽԾ : ԱՀԱՄ : ԹՅԱԼ-Ք² +
ԱՀՈՒՐՄ³ : ԱՀԱ : ՀՖԴ⁴ + ԹՅԱԼ : ՏԾՈԾԸ⁵ : ԹՎ : ԱՀԵԴ-Ք :
ԳՖՂԴ⁶ : ԹԽ-ԴԴՈԽ : ԹՈՂ : ԳՖՂԴ⁷ : ԱԾՈՒ : ԱՀԵԴՄՈՂԴ⁸ :
ԴԵՐՄ⁹ : ԱԽԾՈՒԵՐ¹⁰ : ԱՂ¹¹ : ՀԵՐՄ : ԿՈ : ՀԵՐՄ : ԹԵՂ
Ը¹² : ԱՊԱԴԵՒԽՄ + ԹՅԱԼ : ԱՄ-ՊԱՐՄԴԸ¹³ : ԻԽԱ : ԱՀԱ :
ԵՊԱ¹⁴ : ԱՓԱԸ : ԱՎԵ¹⁵ : ԱԼԴԱՀԱՐՃԱԸ : ԹՄՃԸ¹⁶ : ԱՀՐԴԱ
ԴՅԴԸ : ԳՄՄՒ¹⁷ : ՈՒԽ : ԴՀԱԽ : ՍԵՂՄՄԴԻ : ԱԴՄԻՐՄ¹⁸ : ԱՓ-
ՀԵՖԳԴԸ¹⁹ : ԹՄՎԱԸ : ԱԽԾՈՒԵՐ²⁰ : ԹՈՂ : ԱԽԵՒ : ԲԵՂԳԱ : Ա-
ՀԵԴ : ՈՐ : Ա. ԲՈՒ : ՈՐԹՈՒ : ՃՈՒ : ԹԳՄ : Թ-ՇՒ : ԹՑՀՒՒ :
ԴԵՐՄ : ԱՀԵՐՄԴ²¹ : ԹԳԸՀ : ԱԽԽ²² : Ի-ԴԵՐՄ²³ : ԹԽՄ : Ա.
ԵՎԱԼ : ԹԳՄ²⁴ : ԱԿԵ-ԴԵՐՄ : ԿՈ : ԱԿՐԻ²⁵ : ԹԼՈՒ : ԱՀՈՈՈ²⁶ : Դ-
ՐՄ²⁷ : ԱՀԵԿԸ : ԱԽԽ : Դ-ՀԵԴ : Ա-ՋԵՐՄ²⁸ : ԹՖԱԼԲ²⁹ : ԹՈՂԱ : ԱԾԸ
ԽԵՄ : Ի-ԴԵՐՄ : ԲԵՂՄ³⁰ + ԱԽ : ԾԻԸ³¹ : ԹՈՒ³² : ԹԵՐ³³ :
Թ-ՇՒ : ԳԵՐԱ³⁴ : ԱԿԵ-ԴԵՐՄ³⁵ + ԹՖԸ : ԻԽԱ : ԲԵՂ³⁶ : ԲԵՂ :
ԱՓԱՀԵՖԳԴԸ³⁷ : ԹՄՎԱԸ : ԱԽԵՐՄԻՐԸ³⁸ : ԹԲԵՂԳԱ : Ա. ԲՈՒ
ԴՄ³⁹ : ԴԵՐ⁴⁰ : Ա-Ը : ԴԵՐՄԸ : Ի-ԴԵՒ⁴¹ : ԱԽԾՈՒԵՐ⁴² : ԹԵՐՄ-Ք :
ԱԲՄ⁴³ : ԹՖԱԼ-Ք⁴⁴ : ԹՎԳ-Ք⁴⁵ : ԱՀԱ-Ը : ԱՎԵ⁴⁶ : ԱՎԵ : Ե-ԸՒ-Դ-Ք :

¹ prim. man. M : ² L ԱԽԾՈՒԵՐ³ : ³ prim. man.; corr.
Ա-ԴԵՐՄ⁴ : ⁴ ԹՖԱԼ-Ք : prim. man.

⁵ ԱՏԾՈԾԸ : B, ԱՏԾՈԾԸ : C. ⁶ ԱՀՈՒՐՄ : B. ⁷ Գ-
ՖԴ : BC, q. L ⁸ ՏԾՈԾԸ : B, ՏԾՈԾԸ : C. ⁹ ԳՖՂԴ : BC, q. L
¹⁰ Վ - ԳՖՂԴ : om. BC. ¹¹ ԱՀԵԴՄՈՂԴ : B. ¹² ԵՎԱԼ : B, ԵՎԱԼ : C.
¹³ ԱԽԾՈՒԵՐ : C. ¹⁴ Ա : BC, q. L ¹⁵ ԴԻ : BC. ¹⁶ ԴԵՂ : BC.
ՍՄ : B, ԱՄ-ՊԱՐՄԴԸ : C. ¹⁷ ԵՐ : ԵՊԱ : ԻԽԱ : C. ¹⁸ ԳՎԵ :
BC. ¹⁹ Վ առ. B, recte; L ԱԼԴԱՀԱՐՃԱԸ : ԹԵԸ : ²⁰ L ԳՄԴ :
²¹ ԲԵՂՄ²² : C, L ԲԵՂՄ²³ : ²³ ԱՓԱԸ : B, ԱՓԱԸ : C. ²⁴ ԱԽՄ²⁵ : BC,
q. L ²⁶ ԱԴՒ : pro ԱԽՄ : B, q. L ²⁷ ԱԿԵ-ԴԵՐՄ²⁸ : B, q. L, ԱԴ
ԽԵՄ : C. ²⁹ ԹՖԱԼԲ : B, om. Ծ-Ի : ԹՖԱԼԲ : Ծ-Ի : C. ³⁰ Ա-
ՀԵԴ : add. B, Ա-ՀԵԴ : add. C. ³¹ ԳՖՂԴ : C. ³² ԹՄՃԸ : BC,
L ԴԻ : ³³ ԹԵՐՄ³⁴ : add. C, q. L ³⁵ ԾԻԸ : B, ԹՎԳ-Ք : Ա-Ը³⁶
Մ³⁷ : ԹՎԳ-Ք : C pro ԾԻԸ : — ԹՎԳ : ; q. L ³⁸ ԹՖԱԼԲ : B, L ԹՈՒ :
³⁹ ԹՎԳ-Ք : B. ⁴⁰ ԵՎԱԼ : BC. ⁴¹ ԱՀԵԴՄՈՂԴ : BC. ⁴² ԲԸ : — Ա
om. BC, recte? ; Ծ-Ի : C. ⁴³ ԳՖՂԴ : B, ԳՖՂԴ : C. ⁴⁴ ԱԿՐԻԲ : B, ԱԽԾ
ԵՐ⁴⁵ : C. ⁴⁶ Ա-ՀԵԴ : BC, q. L ⁴⁷ ԵՐ⁴⁸ : BC. ⁴⁹ om. C. ⁵⁰ ԹԵ
Մ : BC. ⁵¹ ԳՎԵ : B, q. L ⁵² Վ առ. Ա-Ը : H C. ⁵³ Ա առ. B, recte.

וְיָמֵת¹ = מִתְּבַשֵּׂר : לְפָנֶיךָ : מִתְּבַשֵּׂר² : לְדִבָּר³ : כָּלֹג : הַלְּבָן : צָבָא : פְּנַסְךָ : נְצָרָתָךְ : מִתְּבַשֵּׂר⁴ : בְּלֹבֶד⁵ : נְצָרָתָךְ⁶ : לְבָנָה⁷ + מִתְּבַשֵּׂר⁸ : פְּנַסְךָ : לְבָנָה⁹ : הַלְּבָן¹⁰ : הַלְּבָן¹¹ : נְצָרָתָךְ¹² : מִתְּבַשֵּׂר¹³ : מִתְּבַשֵּׂר¹⁴ : הַלְּבָן¹⁵ : מִתְּבַשֵּׂר¹⁶ : הַלְּבָן¹⁷ : הַלְּבָן¹⁸ : מִתְּבַשֵּׂר¹⁹ : הַלְּבָן²⁰ : מִתְּבַשֵּׂר²¹ : מִתְּבַשֵּׂר²² : מִתְּבַשֵּׂר²³ : מִתְּבַשֵּׂר²⁴ : מִתְּבַשֵּׂר²⁵ : מִתְּבַשֵּׂר²⁶ : מִתְּבַשֵּׂר²⁷ : מִתְּבַשֵּׂר²⁸ : מִתְּבַשֵּׂר²⁹ : מִתְּבַשֵּׂר³⁰ : מִתְּבַשֵּׂר³¹ : מִתְּבַשֵּׂר³² : מִתְּבַשֵּׂר³³ : מִתְּבַשֵּׂר³⁴ : מִתְּבַשֵּׂר³⁵ : מִתְּבַשֵּׂר³⁶ : מִתְּבַשֵּׂר³⁷ : מִתְּבַשֵּׂר³⁸ : מִתְּבַשֵּׂר³⁹ : מִתְּבַשֵּׂר⁴⁰ :

^a corr.: prim. man. לְהַלְּבָן : ^b MS. לְהַלְּבָן" ^c corr.;

prim. man. בְּלֹבֶד¹ :

1 מִתְּבַשֵּׂר : B, תְּבַשָּׂר : C.	2 מִתְּבַשֵּׂר : BC, q. l.	3 לְדִבָּר : BC,
q. l.	4 מִתְּבַשֵּׂר : B, q. l.	q. l.
5 פְּנַסְךָ : C.	6 פְּנַסְךָ : B.	7 מִתְּבַשֵּׂר ² : B,
8 מִתְּבַשֵּׂר ³ : C.	9 מִתְּבַשֵּׂר ⁴ : C.	10 מִתְּבַשֵּׂר ⁵ : C.
11 מִתְּבַשֵּׂר ⁶ : add. BC.	12 מִתְּבַשֵּׂר ⁷ : C.	13 מִתְּבַשֵּׂר ⁸ : C.
14 מִתְּבַשֵּׂר ⁹ : BC.	15 מִתְּבַשֵּׂר ¹⁰ : B.	16 מִתְּבַשֵּׂר ¹¹ : B.
17 מִתְּבַשֵּׂר ¹² : B, תְּבַשָּׂר ¹³ : C; om. ו.	18 מִתְּבַשֵּׂר ¹⁴ : B.	19 מִתְּבַשֵּׂר ¹⁵ : B.
19 מִתְּבַשֵּׂר ¹⁶ : B.	20 מִתְּבַשֵּׂר ¹⁷ : B.	21 מִתְּבַשֵּׂר ¹⁸ : B.
20 מִתְּבַשֵּׂר ¹⁹ : om. BC.	22 מִתְּבַשֵּׂר ²⁰ : B.	23 מִתְּבַשֵּׂר ²¹ : B.
23 מִתְּבַשֵּׂר ²² : B om. C.	24 מִתְּבַשֵּׂר ²³ : B prim. man.; 7 suppl. corr.	25 מִתְּבַשֵּׂר ²⁴ : C.
25 מִתְּבַשֵּׂר ²⁵ : add. C.	26 מִתְּבַשֵּׂר ²⁶ : BC, q. l.	26 מִתְּבַשֵּׂר ²⁷ : om. BC.
26 מִתְּבַשֵּׂר ²⁷ : BC.	27 מִתְּבַשֵּׂר ²⁸ : BC, q. l.	27 מִתְּבַשֵּׂר ²⁹ : BC.
28 מִתְּבַשֵּׂר ²⁹ : BC.	28 מִתְּבַשֵּׂר ³⁰ : BC, q. l.	28 מִתְּבַשֵּׂר ³¹ : BC.
29 מִתְּבַשֵּׂר ³¹ : BC.	29 מִתְּבַשֵּׂר ³² : BC, q. l.	29 מִתְּבַשֵּׂר ³³ : BC.
30 מִתְּבַשֵּׂר ³³ : BC.	30 מִתְּבַשֵּׂר ³⁴ : BC, q. l.	30 מִתְּבַשֵּׂר ³⁵ : BC.
31 מִתְּבַשֵּׂר ³⁵ : BC.	31 מִתְּבַשֵּׂר ³⁶ : BC, q. l.	31 מִתְּבַשֵּׂר ³⁷ : BC.
32 מִתְּבַשֵּׂר ³⁷ : BC, q. l.	32 מִתְּבַשֵּׂר ³⁸ : BC, q. l.	32 מִתְּבַשֵּׂר ³⁹ : BC.
33 מִתְּבַשֵּׂר ³⁹ : C.	33 מִתְּבַשֵּׂר ⁴⁰ : BC.	33 מִתְּבַשֵּׂר ⁴¹ : BC.
34 מִתְּבַשֵּׂר ⁴⁰ : BC.	34 מִתְּבַשֵּׂר ⁴¹ : BC.	34 מִתְּבַשֵּׂר ⁴² : BC.
35 מִתְּבַשֵּׂר ⁴² : BC.	35 מִתְּבַשֵּׂר ⁴³ : BC.	35 מִתְּבַשֵּׂר ⁴⁴ : BC.
36 מִתְּבַשֵּׂר ⁴³ : BC.	36 מִתְּבַשֵּׂר ⁴⁴ : BC.	36 מִתְּבַשֵּׂר ⁴⁵ : BC.
37 מִתְּבַשֵּׂר ⁴⁴ : BC.	37 מִתְּבַשֵּׂר ⁴⁵ : BC.	37 מִתְּבַשֵּׂר ⁴⁶ : BC.
38 מִתְּבַשֵּׂר ⁴⁵ : BC.	38 מִתְּבַשֵּׂר ⁴⁶ : BC.	38 מִתְּבַשֵּׂר ⁴⁷ : BC.
39 מִתְּבַשֵּׂר ⁴⁶ : BC.	39 מִתְּבַשֵּׂר ⁴⁷ : BC.	39 מִתְּבַשֵּׂר ⁴⁸ : BC.
40 מִתְּבַשֵּׂר ⁴⁷ : BC.	40 מִתְּבַשֵּׂר ⁴⁸ : BC.	40 מִתְּבַשֵּׂר ⁴⁹ : BC.

ԽՈՅC : ՅՆԱՅՆ¹ : ՀԱՅՏ-ԴԵՄՈՅ- : ԱՓՖԴՂ² : ԹՈՒՃ³ : ԽՈՅC⁴ : Ա
ԱԽԱՀ : ԸԿՂ + ԹՐՈ : ՈՐՈ⁵ : ՄՍԵԹԳԴՂ⁶ : ՔՊՂՀ : ՂԲ-ՂԱ-Մ- :
ԱՎՈ⁷ : ԹԱՀՄԵԴՂ⁸ : ՄՍԵԹԳԴՂ⁹ : ԻՊՈՒՒ- : ԴՈՒ- : ԱԿԵ
ՇԵՂ¹⁰ : ՀԵԴ- : ԱՄՅ. : ՔՀԱ-ԴՐՈ¹¹ : ԹՈՒԽԻ- : ՀՕՐԴ-ԴԵՄՈՅ-¹² ,
ԱՓՖԴՂ¹³ : ԹԱՀԱ-ԳՐՈ¹⁴ : ԻՄ¹⁵ : ԱՎՈ¹⁶ : ՀԱ : ՔԻՄՎ- : ԴՈՒ : ՀՕՐԴ-Դ-
ՄՈՅ-¹⁷ : ԲԼԱՋՈՎ¹⁸ : ԱՀՂԱ. ՀՊՈՒԾ¹⁹ : ՄԱԼՂԱ. ՀԱՆ²⁰ : Հ. ՔԻ-Ն :
ԽԾՈՒԳՈՒ + ԹԱՄԵԴՂՈ²¹ : ՓԴՈՒ : ԴՂՈՂԵՂ²² : ՈՄԵՂՄ- : ՀՐ-
ՓԱԴՔԴՂ²³ : ԹԱՄԵՂՄ-ՔԴՂ²⁴ : ԱՄՂՀ : ԲԾՂ : ՀՄՂ : ՀՔՄ-Ք- : ՀՐ-
Ք-Մ- : ՀԾՈՒ²⁵ : ՓԳՄ-Ք-Ղ²⁶ : ՀԻ-Դ- : ԱԾԲ-Ղ²⁷ : ՈՄԵՂ-²⁸ : ՀՐ-
Ղ²⁹ : ՈԾՈՒ³⁰ : ԴՈՂԾՈՒ³¹ : ՄԾ-Ղ³² : ՀԵԾ : ԹՈՂԺՈՒ :
ՄԾ-Ղ³³ : ԿԾԾ³⁴ : ԹՈՒՈՒ : ՀԵԽ : ՀԵՄ-Խ³⁵ : ԽԾՈՒԳՈՒ³⁶ : ԱԶՂՈՒ : Զ
ԱՐ- : ՀԿՂ³⁷ +

ԱԿ³⁸ : ՀԻԾ : ԹԱԽ : ՀԵԽԵԾ : ՀԵԿ-Ղ³⁹ : Բ-ԿԵՂՈՒ : ԹԱԽ : ՀԵ
ԱՐ : ԹԱԽ : ԴԾՂ-Դ- : ԹԱԽԱԽՄՐ : ԴՈՒ- : ԲԾՂ-ԿԵՂՈՒ : ՀՂԱ. ՀՊՈՒ
Ծ : ՈՄԵՂՄ- : ՈՐԴ-Ղ⁴⁰ : ՀՕՐԾՈՒ : ՀԵԾ-Ղ⁴¹ :

• MS. Եման : ?

- | | | | |
|--|-------------------------------------|--------------------------|-----------|
| 1 ԵՆԵՑ : B, q. L | 2 ԱԲԾԳԴՂ : B. | 3 ԹՈՒՃ : BC. | 4 Կ |
| ԱԾ : B, q. L; ԽԱՀ : C | 5 ՈՎՈՒ : B, ԱՄՄ-Ղ : C. | 6 ՄՍԵԹԳԴՂ : BC. | |
| 7 ՈՎՈՒ : — ՄՍԵԹԳԴՂ : om. BC. | 8 ԱԾԾԳ : B, ԱԾԾԳ : C. | | |
| 9 ՀԵՂԱԾԳԵՐ : B, ՀԵՂԱԾԳԵՐ : C. | 10 ՔՀԱ-ԴՐՈՒ : B, ՔՀԱ-ԴՐՈՒ : C, q. L | | |
| 11 ՀՕԹԳԴ-ՄՈՅ : BC. | 12 BC ՄԱԽ : q. L | 13 ՀՈւՃ-Ղ : B. | 14 Փ |
| ՈԾԳ-Ղ : B, ՔԾԾԳ-Ղ : C. | 15 ՀՈՒՃ : BC. | 16 ԱՄՊՈՒ : BC. | 17 ՀԾ |
| ԹԳԴ-ՄՈՅ : BC. | 18 ԲԾՈՒՄՐ : C. | 19 ՀԱՒ : add. C. | 20 ՀԴ |
| ԱԽԱ : om. B; ԱԾՈՒՃ : C. | 21 Ա om. B. | 22 ԴՂՈՂ : ԿԴԲ : C. | |
| 23 ՀՐ-ՓԱԴՔԴՂ : BC. | 24 Ա C. | 25 ԳՈՂԵՂ : B, ԳՈՂԵՂ : C. | |
| 26 ԱԾԲ : BC. | 27 ՈՄԵՂ- : BC. | 28 ՀՐՈՒ : BC. | 29 ՈԾՈՒ : |
| 30 ՄԱՄՈՒ : BC; ՀՐՈՒ : add. B. | 31 ԽՈՅԾ- : B, ԽՈՅԾԾ : C. | | |
| 32 ՈՄԵՂ- : B, ՄԵՂ- : C. | 33 ՄԵՂ- : B, om. C. | 34 ԴՔՄ-Դ- : B. | |
| 35 ԱԾՈՒՄՐ : ՄՔՋ : ՀԾԽ-ՄՈՅ : ԴՂՈՒ : ԴՈՒՄՐ : ԹԱՂԾՈՒ : add. B. | | | |
| 36 ԱԽ : — ՀԱՄ-Ղ : om. C. | 37 ՀՈՒ- : — ԴՈՒ : om. B. | 38 ՎԾԾ | |
| ԳՒՒ : ԳԾԾ : ԹՈՒՒ : ԽԳՄ-Դ- : ՈԽՈՒ : ՍԽՈՒ : (prim. man. ՍԽՈՒ : ?) ԹՈՒ- : | | | |
| ԿԾ : ՀԾԾ : ՈԽՈՒ : ԳԽՄ- : B pro ՈՄԵՂՄ- : ՈՐԴ-Ղ : | | | |

COLOPHON OF MS. C.

+620 : ከዕሰ : ዘተኞች : ቁጥርና : መተዳደሪት : እኩልኑ +
አረጋግጣ : +74 : ጥዔ : ካፍ : ቁጥር = : እኩል : መሠረት : 7
ንግድ : እኩልኑ : ልማት = : የገዢ ቅጽ : መተ : ሆኖም : (መግ
ለ : እውቀቱ : መተ : ሆኖ : ይህን : ይህን)

TRANSLATION.

The conflict and martyrdom of the holy Cyprian and of the holy Justa;¹ while the word of the prophets is being fulfilled in these days and the word of our Lord Jesus Christ about the seed of wheat and tares, how they grew, and how Novatus² was put to shame and conquered by faith, and how the people were scattered and the wolf.

The holy Cyprian was famous in all lands because he wrote many books, and many who were gone astray he gathered to himself from the wiles of the evil wolf, the serpent of old, caving him his people. And Eutolmius was count of the region of the East when Cyprian the teacher of the Christians was setting aside the glory of the gods and was healing everyone, with a virgin whose name was Justa, and they were disturbing everyone with the books, and their doings were heard of in the region of the East and in every place. And Eutolmius was wroth and he ordered that they cast them into chains and guard them closely³ and bring them to the city of Damascus. And when they had brought them, then Eutolmius asked them saying, Tell me, Cyprian, art thou the teacher of the Christians, who didst aforetime lead many astray by thy sorcery by the might of the gods? But now by the sorcery of him who was crucified thou dost bring error and dost disturb the ears of men, and dost advance and exalt him who was crucified above the living gods. And the holy Cyprian spoke and said to him, Most wretched man, why hast thou adorned thyself with insolence, and dost thou speak also with pride in the sorceries of demons? For I also once, when I was, with you, equipped with sorcery and with the wisdom of the pagans, since I was blind, slew many and made many commit fornication, and from all this Christ saved me by the hand of his holy virgin. And there was a good scholar,⁴ of the house of Claudius, who loved this

¹ The Greek and Arabic call the maiden Justina, while the Syriac, like the Ethiopic, has Justa.

³Eth. Nawestos. As in Eusebius, *H. E.*, VI, 45, 1, the Roman Novatianus is meant. Cf. Zahn, *op. cit.*

³ Lit., with laws or punishments.

⁴ Gr. Σιν., σχελαστικός τις Ἀγλαΐδης ἀνάπτι. Gr. Act Sancti. Συλλαστικός γένος της ἀνάπτι Ἀγλαΐδης ἐν τῷ Κλανίου. MS. A has φ-λιττ-; evidently as a transliteration of σχελαστικός. ΦL; may have been due to connecting Ἀγλαΐδης with ἄναπτι.

virgin, and he was not pleasing to her.¹ And then he promised her a marriage that was according to law, and he has been unable until now to persuade her. And he came unto me and besought me to heal him of the madness of his love. But I, since I believed the books of sorceries, sent a demon to her, and she withstood him with the sign of Christ. And a third time I sent the chief of the demons, and he too returned conquered by that sign. And therefore I desired to know the power of this sign, and I adjured that demon, while angels burned him.² And he told it all, that he was the discoverer of evil and of every work of wickedness. And then I came to myself.³ Then I wrote this to him that was bishop before me, and I brought the books of sorcery unto him while all the honorable men of the city were *present*, and I burned them with fire. And now I beseech thee to leave the other superstition and to return unto the Lord, and the Lord shall be praised. And then thou shalt know the invincibleness of the power of Christ. And Eutolmius was exceedingly incensed, and he did not dispute his opinion with him, and he commanded them to hang him up and comb him, and to take turns in beating that blessed virgin also with hard thongs of leather. And the holy virgin said, Praised art thou, O Lord, because when I was unworthy also and when I was a stranger once thou didst make me thine according to thy will to be beaten for thy name's sake. And the soldiers tired themselves out in beating her, while that holy virgin also glorified God. And he ordered them to stop. And then the holy Cyprian spoke. While they were combing him exceeding much, he had not even said anything, but⁴ then the blessed Cyprian spoke and said to Eutolmius, Why dost thou exalt thyself, tyrant, against God? And thou art deceitful toward the hope of Christ and alien from the kingdom of heaven, into which I desire to enter, that it may⁵ be mine on account of this torture. And Eutolmius spoke saying, But dost thou seek the kingdom of heaven, which is greater than all these tortures thou dost suffer? And he ordered them to lead him and cast him into prison. And he ordered them to put the holy virgin in the house of Teratina.⁶ And when she came into that house the whole of the house shone with the grace of Christ.

And after a few days again he ordered them to bring them, and when they came he said to the holy Cyprian, Do not for the sake of a mortal man foolishly consent to die. And the holy Cyprian said to him, That death which is for God, for those that love him secures life eternal. And when he heard this he took counsel and meditated, and he ordered them to heat a frying-pan and to cast into it pitch and fat and wax, and

¹ Or, there was none that was pleasing to, or fit for, her.

² Gr. Sin., πληρόμενος ὑπὸ ἀγγέλων: Gr. Act. Sanct., ὑπὸ ἀγγέλων μαστίγωσεις: Syr., when the demon was burned by the angel. Perhaps the Greek lying back of the Syriac had πυρόμενος.

³ Lit., It was I. Gr. Sin., ἀνέτηκα ἀπὸ τῆς πλάνης: Gr. Act. Sanct., ἀνατηψας ἀπὸ τῆς πλάνης.

⁴ Lit., and.

⁵ Or, that it weigh.

⁶ AB, Tartinon; C, Tertinus.

to cast the blessed one into it, with the holy virgin. And the flame did not touch them. And the blessed Cyprian entered first into the frying-pan. And the blessed one entered in her turn, and the evil serpent of old cast fear into her heart. And she came and stood by it. And the blessed Cyprian said to her, Come, in the endurance of Christ, thou that hast opened the gate of heaven, and hast made me to see the glory of Christ. And how art thou now conquered, who didst confound the demons and didst hold their chief as nothing, by putting on the sign of Christ? How dost thou now let thyself be deceived by the sting of the adversary? And then making the sign of the cross she entered into the frying-pan. And they were both of them refreshed as with¹ the dew of Hermon. And the blessed Cyprian said, Glory be to God in heaven, and peace on earth. For when Satan fell from heaven peace was wrought in it all,² and from the time when Christ came into the world darkness was ordained for Satan, and by the power of the sign of his cross he forgives his servants, and he cast Satan down to his abode in Gehenna. And for this I praise thee, O Lord God of the fathers, and by thy mercy I pass through this torture for thy name's sake, that this our offering of sacrifice also may be fragrant with good odor. And when Eutolmius heard this, he said, I will overcome the madness of your folly. And Athenus³ his friend who presided with him said to Eutolmius, Your excellency bids me⁴ ascend into the heat of this frying-pan in the name of our gods, and we will conquer this his might, even the might of Christ. And Eutolmius gave him permission, and Athenus drew near unto the frying-pan and said, Great is the god Herakles⁵ and the father of the gods Asklepius who gives life unto men. And when he drew near unto the frying-pan, the fire found him, and his belly was rent asunder and his bowels gushed out. And Cyprian was serene, praising God with the holy virgin. And when Eutolmius saw this, he said, I fear that the might of Christ is unconquerable, and he has made me sad, for Christ has slain me my excellent friend.

And he called Terentinus⁶ his kinsman and said to him, What shall I do to these robbers? And Terentinus said to him, Beware of these holy ones and contend not with these holy ones, because the might of the Christians is unconquerable; but send them unto the king and tell him about them. And Eutolmius wrote thus saying: To Caesar the great, lord of the earth, Diocletian, greeting. In accordance with the statute of thy kingdom, I have arrested Cyprian, the teacher of the Christians, with a virgin whose name is Justa, of the region of the East. And behold in the report of his case⁷ thou shalt hear the punishments and torture with

¹ Lit., of.

² Or, everyone.

³ Gr. Sin. and Act. Sanct., Αθηναῖος: Syr., Athenus.

⁴ Gr., εἰ μάλισται με ἡ δημόσια δημόσιη.

⁵ So the Gr.; Syr., Zeus.

⁶ A, Tertaras, Terteros; B, Terontius, Tertius; C, Tertianus, Terentius? Gr., Syr., Terentinus.

⁷ Lit., his writing.

which I punished them, and they do not obey.¹ And behold I have sent them unto thine authority. And when the king read, he wondered at the way the blessed ones had been tortured, and he deliberated with his friends about torturing them again. And they said to him, Not so, it is well² that we let them be and assail not power that is invincible.³ And he said, Inasmuch as Cyprian, teacher of Antioch, and the virgin Justa have chosen for themselves the vain teaching of the Christians and have not desired life, but have preferred death, these shall suffer by the sword and shall die.

And they led away the holy one with the virgin to a river named Galius,⁴ in the land of Nicomedia, and he asked that they wait for them one hour for prayer. And he made mention of all the churches that were in the world and of all the servants of Christ. And he set the virgin at his right hand and sealed her with the sign of Christ, and he prayed that they crown her first,⁵ and it was done. And he said, Praise unto Christ. And there was a man whose name was Theoktistus, who had come from the country, and he saluted⁶ the holy one.⁷ And there was looking on a councillor of King Diocletian, and straightway he ordered them to cut off his head. And after him *they beheaded* the holy Cyprian also. And he ordered them to give their bodies to the dogs to eat.

And for many days, even for six⁸ of them, they guarded their bodies, cast forth without to the wild beasts. And against them faithful and good and righteous *men*, hearing that the holy ones had been crowned, because he was also a man of their own land, even a Roman, lying in wait for them six days, day and night, [and] deceived all those who were guarding them and took away the bodies of the holy ones which were more precious than gold and gems, and they brought⁹ honor to the country of Rome. And when the faithful heard the manner of their conflict, with faithful believers they brought them unto Rufina, a prophetess,¹⁰ of the family of Carolinus,¹¹ and she took the bones of the holy ones and put them in a good place, the name of which was 'Eosphorū Qaladaphorū,¹²

¹ Or, assent.

² Or, It is not well, etc.

³ Syr. has simply, Do not withstand the great power of God.

⁴ Gr., ποταμός την Γάλλα.

⁵ μή τις δειλισθεῖ, the Gr. explains.

⁶ So Gr. Act. Sanct., but not Gr. Sin., which here makes Theoktistus the councillor representing Diocletian at the execution.

⁷ Masc. Cyprian is, of course, meant.

⁸ A, three.

⁹ Lit., cast, A; BC. we brought; *om.* and.

¹⁰ Reading ΗΛΕΞΙΣ; for ΗΛΟΥΣΕΩΣ: A, ΗΛΟΥΣΕΩΣ; B, ΗΛΟΥΣΕΩΣ; C.

¹¹ So BC; A, Kirasinos; Syriac, the Claudians; Gr. Act. Sanct., 'Ρουφίνη μητράρη γένους Καβάρου; Gr. Sin., 'Ρουφίνα τις καὶ Μητράρη.

¹² ἐν τόπῳ καλούμένῳ Κλαιφέρῳ, Gr. Sin.; ἐν τῷ μεσολόφῳ Κλαιφέρῳ, Cod. Par. 1468, and with a form of this latter reading the translator seems to be struggling. Eudocia, according to Photius, had τῷ Κλαυδίου φόρῳ, "the Forum of Claudius," to which our Ethiopic comes surprisingly close. Zahn regarded the text of this Paris codex as most near the original (*Cyprian von Antiochien*, p. 63).

that all who come unto their bones may glorify God and our Lord Jesus Christ and the Holy Spirit.

This was done in the reign of Diocletian and Maximian, in a city of the region of Nicomedia, on the fourth day before the Kalends of October,¹ on the fifth day of the month Dius,² which is in Syriac the month Ater and in Ethiopic the month Hedär³—but for us, while Christ is our king for ever and ever. Amen.

On him who writes it, and on our father John who has it written, and on him who reads it, and on him who interprets it, and on him who hears it, may God have mercy upon us all together in the kingdom of heaven. Amen.

COLOPHON OF MS. C.

The martyrdom of the holy Cyprian and of the holy Justa is finished. May their blessing be with the soul of their lover 'Iyāsū and his son, our king 'Iyō'as, and their mother, our queen Walata⁴ Giyōrgis (and with their handmaiden Walata⁴ Shelāsē *add. corr.*), for ever and ever. Amen.

¹ MS. A, Αη-Τ: ΠΟΡΠ: Gr. Sin. has πρὸ τεσσάρων καλανθῶν Ὁκτωβρίᾳ β'. Gr. Act. Sanct. has no date save ἐν ὥραις (i. ὥραις) Διοκλητιανοῦ.

² The first month of the Macedonian year. While in Greek papyri Dius sometimes corresponds to the Egyptian Pachon (April 20–May 25; cf. Grenfell and Hunt, *Amherst Papyri*, II, p. 51, B. C. 159), it is here used in the traditional sense October–November; cf. Clinton, *Fasti Hellenici*, 3:349.

³ November–December. The Gr. naturally lacks the Syriac and Ethiopic datings, just as the Syriac lacks the Ethiopic.

⁴ Walata, daughter of.

ABYSSINIAN APOCALYPSES.

BY ENNO LITTMANN,
Princeton University.

While I was staying in Jerusalem in December, 1899, and January, 1900, as a member of the American Archæological Expedition to Syria, sent out under the patronage of Mr. V. Everit Macy, Mr. I. N. Phelps Stokes, Messrs. Clarence and B. T. B. Hyde, of New York, I made the acquaintance of a number of Abyssinian monks. Notes about the manuscripts and the other property of their convents have already been published in the *Zeitschrift für Assyriologie*, Vol. XVI. A few Ethiopic manuscripts I collected while I was there: Psalters, hymnals, and prayers—among them a comparatively old manuscript of አርፈአት—also Amharic songs and *Tigrinia* prose-pieces (see “*Tigrinia-Texte im Dialekte von Tanbēn*,” in *Wiener Zeitschr. f. d. Kunde des Morgenl.*, Vol. XVI, pp. 211–25). Another Ethiopic manuscript was sent to me later to Germany, containing a letter from the writer, two short apocalypses, and a selection of *apophthegmata* (from the መጽሐል : ፪ሺፋ : መበን). This manuscript is written on paper, and contains fourteen leaves measuring 0.20×0.13 m., each with nineteen lines in one column, fol. 1 vo–3 vo, however, and fol. 12 vo are blank. It was written by Kidāna Wald, a young deacon from Shoa (see *ZA.*, Vol. XVI, p. 112, col. a), probably during the summer of 1900. The writing is bold and uneven, but plain and legible.

The letter on fol. 1 ro reads as follows :

እደዚህ : ለተመኑ : ሰላም : መበን :: ፍዴ : የዚህና : ለክ : ዘንተ : መቃ
ስል : በብዕና : እስተቀምጥ : ወቃለቁ : ከዚ : ይሁን : ለብዕ : ወለቀምጥ
ኩ : ዘረተኝነው : በኋዕ : ቤት : እሳንበለ : በዚት : መቃለሱት : ወበደር : የአጠ
ኩ : ወብዕና : ቤት : እሳቃለና : ለክ : ወበዕና : እያለመርከ : መቃቃድኩ :: ካ
ሱት : ለተ : ማኅመዣ : ወልጻዊ : ለክ : የአጠሙ : ወርቅሰ : ወብናር : እሳብና:
እግዢዣዎስ : እሁዕክ : ወለቀከልክ : ወይሳኬኤ : እወ : እስተፍጻማከኤ : እዘ፡
እስተረሱሙክ : ይገረ :: እንዲ : እባሌ : እርግብ : እተክ : ወለመዳፊ : ለክ : እስ

¹ Read ‘*afaka*; the letter *ju* is missing in the font of the Press.

መ፡ ቤተ፡ ስንዕ፡ ክፍያ፡ ወጥምጻል፡ ለእተዋቂ፡ ያለ፡ ከድ፡ መል፡
ተጽሕል፡ እው፡ ፈ ለመሰከረም፡

(Address.) Behold, I have written for thee this book with much care and zeal, that it may bring thee gain. And believe not that it is found everywhere : [nay, it is] only in the “House of the Kingdom and the Convent of the Reign” [i. e., the Abyssinian convent in Jerusalem]. And I have much that I might write to thee, only I do not know thy pleasure. Reveal unto me thy wish, and I shall do so for thee. Gold and silver have I not, but from what I have I shall give thee and not keep from thee. And now if thou rejoicest me, I shall rejoice thee afterwards, saying : Open thy mouth and I shall fill it for thee. For plentiful with me are the history and the myster[es] of Ethiopia. [Thus] spake Kidāna Wald. Written on the 15th of Maskarram [= September 25].

The two apocalypses fill fol. 4*ro*-10*vo*. The first is called “The Third Miracle of St. Victor” and is represented as a vision and a prophecy of St. Victor unto his mother Martha ; the second is given the form of a speech of “our Lord.” The leading thought in each of them is that the king of Abyssinia and the king of Rome will go with their patriarchs and armies to Jerusalem, that there the mass will be celebrated by both parties, that the Holy Ghost will come down from heaven and rest upon the host of the Abyssinians, and that then all—Jews, Muhammedans, and Romans—will be converted to the “true faith” of the Abyssinians. This is partly based on the *Kebra Nagast*; see F. Praetorius, *Fabula de Regina Sabala apud Aethiopes*, Halle, 1870, p. 28, note 3 ; a full edition of this interesting and important book, by Professor Bezold, of Heidelberg University, is now in preparation. The details differ in the two versions. Somewhat indistinct is the rôle assigned to the Coptic church, of which the Abyssinian church is a dependent (although the Abyssinians in Jerusalem do not like to acknowledge it now; see *ZA.*, Vol. XVI, pp. 102–105). Both the friendly relations and the recent quarrels seem to be reflected in our texts. At any rate it will be safe to suppose that the apocalyptic ideas put forth here were fostered especially in the sixteenth century A. D., the time when the Roman church tried to bring the Abyssinians under her tutelage and when the well known ecclesiastical war in Abyssinia was fought.

Whether this “History of Ethiopia” (ታጽሕ፡ ዘእተዋቂ), as Kidāna Wald calls it,¹ was copied by him from another manu-

¹ The first Apocalypse he entitles also “History of Victor.”

script, or whether it is an original composition of his own, he does not say. Had I asked him, he would certainly have asserted the latter; and this is not unlikely to be the case. Kidāna Wald is a poet: when I left Jerusalem, he presented me with an Amharic hymn in my honor (¶), adding that the king of Abyssinia would give a village or a herd of cattle to the poet who made such an ode for him. I not being a king, and having no village or cattle, had to express my gratitude in some other way. It is therefore possible that he, having literary gifts, composed these two texts himself, and that from his knowledge of the *Kebra Nagast*, of the legend of Victor and of the New Testament he drew the form in which he presents the apocalyptic ideas which are current among the Abyssinians at the present day, and have perhaps been so for several hundred years.

Victor must be a popular saint in the Coptic church, to judge from the elaborate descriptions of his life in the "Éloges du Martyr Victor, Fils de Romanus," published and translated by M. U. Bouriant, in *Mémoires publiés par les membres de la Mission Archéologique Française*, Vol. VIII, 2, Paris, 1893 (cf. also Atkinson, "On South-Coptic Texts: a Criticism on M. Bouriant's 'Éloge du Martyr Victor, fils de Romanus,'" *Proc. of the Royal Irish Academy*, 3d series, Vol. II). Besides the account of Victor's life in the Synaxarium (his day is the 27th of Miyäzyä = May 4), there seems to be known only one Ethiopic manuscript "Life of Victor," in the d'Abbadie collection, No. 179. Kidāna Wald may have read both: that the latter is not mentioned in my catalogue of the manuscripts in Jerusalem, is perhaps due to the fact that it was the private property of one of the monks, for I did not have time to catalogue the books owned in private by the monks themselves. In the Coptic *Éloges* there are only two formal points of similarity with our present text: 1) the fact that Victor spoke to his mother Martha before he went to the prison (Bouriant, pp. 179 sq.); 2) the fact that miracles and visions of Victor are reported after his death (*loc. cit.*, pp. 234 sq.).

The second apocalypse (MS. fol. 7vo–10vo) is much influenced by the biblical Book of Revelation; compare especially vs. 21 with Rev. 1:14 sq.; 4:3 sq. Also vs. 2 probably goes back to Luke 13:30 by the way of Rev. 6:16. The abrupt beginning of the apocalypse under discussion seems to imply that it was once connected with a preceding part. But this is not necessarily

so. We have in these two brief documents, written and perhaps composed by Kidāna Wald, true apocalyptic literature that takes us back, as it were, to the times of the late Jewish and of the early Christian literary activity. They are both of them instructive and interesting, as to the growth of such ideas and the literary form in which they are written down.

In editing this manuscript I have divided the text into verses, and introduced a very few orthographical changes. Except for these I have given the original exactly as it was written. This has been the more possible, since Kidāna Wald has shown a remarkable knowledge of Geez and has made almost no grammatical mistakes at all. Of course, as in all later Ethiopic manuscripts, አ and ወ, ቤ, and ባ are constantly confused; ባ is usually the sign for both ኃ and ኃ (cf. Praetorius, *Grammatik der Tigrinäsprache*, p. 20). Consequently my changes affect only the spelling of the so-called gutturals; in every case where a more serious change has been made I have given the original reading in the annotation. Square brackets [] indicate additions to the manuscript or to the literal translation; the letters or words included in round brackets () should perhaps better be omitted.

I.

ገልበ፡ ተለምር፡ ካቻይ፡ ለቅዴር፡ ::

1. ወለንዘ፡ ተመዋ፡ በበደት፡ እስተርለም፡ ለቅ[ሙ]ር፡ ወልደ፡ ወደበለ፡
ሰላም፡ ለከ፡ ማርታ፡ እምና፤
2. ወይለነዬ፡ እ፡ እሳዎክ፡ እእምና፡ እታገብድ፡ ወርቀ፡ ወብረ፡ ጽዑ፡
ዕወጥ፡ ለዘት፡ ክርስተያን፡ እስዱ፡ ያቦየሰ፡ መቶአ፡ እመ፡ ያመክና፡
ተንበገት፡ ወይገዢ፡ ነዕ፡ ብሔ፡ ጽዑ፤
3. ወእመ፡ መጽእለ፡ ወእተመ፡ ለዕ፡ ሁሉም፡ ከዚ፡ ወርቀ፡ ወብረ፡ ወተ፡
ስ፡ ዕወጥ፡ ድጋጋፍ፡ ወያዥዘበዎች፡ በለንተ፡ ፍቅረ፡ ወርቀ፡ ::
4. እነ፡ እንደብ፡ ሲንደ፡ በእኩበት፡ መበዕዱ፡ መስከረ፡ ወተዘርር፡ የጥ
ቃ፡ መቶአ፡ ::
5. ወሰብ፡ ለመንተ፡ ማርታ፡ ከመ፡ ይገባዢ፡ ተንበገት፡ በበሐረ፡ ጽዑ፡
ሻዘተ፡ በለንተ፡ ሲን፡ ክርስተብ፤
6. ወተው፡ እመሰ፡ ከመዘ፡ ወልደና፡ ለግምትኩ፡ እግመ¹፡ በሐይድ፡ በተ፡
ካርስተያን፤

¹ MS. 2900.

7. ወደዕለ : ሪቅር : አጥቃዬ : አለምና : አሰው : ዝመንሳለ : ተን
ባጥ : ለደያዥ : ቁጥ : ክርስተሰ : ወሰት : ክስ : በአውርቻ :
8. አሰው : ዘነዚ : አሸን : የህግ : ወረዳት : ወተርጻን : ወተረዳፍድ : ጥ
ንና : ፈይማኖት : አገኘ : ዘነዚ : የሰበሰ : ተንበት : ተንበት :
9. ጽዑ : መንጋረ : ማርቀስ : ለደተኞደግ : ተለደም : ለቀ : ድደሰት : ወሰል
ደ : ለቀ : ድደሰት : ለደተኞደግ : በወመተሰው ተለደም : ድደሰት : ወሰል :
ቁሳት : ባወመት : ወፈጥፍጥ :
10. ወመንግሥት : ተንበትበት : ተኩስ : መተዕለ : አመንቻ : ለበ : ይተብ
ና : ክርስተራን : ለቃድ : ለገዢለአበር :
11. ወለምድናር : የኩጥ : መተዕለ : የኩጥ : ለገዢለአበር : የዕለ : አሂን
ደ : ለተጥቶች : ባለስ : ቅጽስ : መመቀበ : ክርስተሰ : ወሰልዎ : ካለም : ይተና
ቻ : ተንበት : ወሰለማዋጥ :
12. ወደንጋፍ : ለቀ : ይተብ : ለሰነድ : ወገዢዎች : ወደንበለ : ወሰ
ት : ለአየተሁመ : ወደሰተሰለ : አሰት : አኩናድ : የሰጠ :
13. ወሰቀ : ድደሰት : አይደለም : በወሰቀ : መተዕለ : ይተኞለ : በወመት :
ወሰር : ወደደረሰ : ጽዑ : ለገዢለአበር : ባለንት : ለዘዕዱ : ወደሰምዕ : ለምግኬ :
ደረሰ :
14. ወደዕክቱ : የዕለ : መከናወ : መረዳት : አለምና : ጽዑው : ለተጥቶች :
ወደንጥ : የዕለ : የኩጥ : የሰጠ : ወሰለማ : ወሰለማ : በወመት : ወ
ዕናዕክቱ : የዕለ :
15. ወለምና : ለበ : ዝመንሳለ : ሆቴት : ጽዑው : ሪፖር : ዝመንሳለ : መግት :
ወደዕክቱ : ጽዑ : አይደለም : ይተብ : ወደተኞለ : የሰጠ : ይተብ : ወ
ደንድ : በወመት : ባዕር : ለሰት : አየተለለም :
16. ወሰሌ : ይለምዕ : መከናወ : ጽዑው : ለተጥቶች : ይተደረደረ : በወመት : የ
ዕለ : መረዳቱ : ወደዕክቱ : ጽዑ : የሰጠ : የሰጠ : ወደሰለሁ : ጽዑ : ጽዑው : ለ
ተጥቶች : አገኘ : የመ[ይ]ቀ : የሰጠ : የሰጠ :
17. ወሰሌ : ይለምዕ : ጽዑው : ለተጥቶች : ዝመንሳለ : መግት : ወደዕክቱ :
ሻዕለ : የኩጥ : የሰጠ : ወደንጥ : የሰጠ : ወደሰለሁ : ለቀ : ድደሰት : ጽዑ : ጽዑ
ው : ሪፖር : ወከፊደት : ባዕር : የሰጠ : ለቀ : የሰጠ :
18. ወሰሌ : የመቀ : አመንቻ : የሰጠ : ወለተሙ : ይረጃዕ : ለቀ : ድደሰ
ተሙ : ወደዕክቱ : ወመት : እመና : ጽዑለ : ወደተዕክቱ : በወመትሁ
ወመት : ፈይማኖት : ማተት :
19. ወለምድናር : ተኩስቻት : የመት : ወሰሌ : ለቀ : ድደሰት : ለተጥቶች

¹ዘመ. ወደሰምዕ.

ԱԱՓ : ԶՀՈՒ : ԾՊ : ՆԱԾԻ : ՄԾԻ : ԱՐԿԱՆՅՈ : ԽԹ : ԳՈՅԱ : ՆԱԽԻ :
Է ԽԻ : ՄՈՂԻ : Է Փ : ՇՐԴԻ :

20. ՄԱՄԻ : Ա ԷԽ Ք : ԵՓՄ : ՄԵՋԱ : ՄԾԻ : ՄԿԲԼ : ՄԿ
ՇԲՔ : ՄԱՄ : (Ա) ՁԵԼ : ԿՈ : ՄԿԱԾ : ՔԾՈ : ԱՅԻ : ԵՄԸԸ :
ԱՄԱՆՅԵ : ԿԱ : ՓԸՆՅ : ԱԾԹՈՒ : Մ[թ] ՄԳԴ :

21. ՄԻՄԱ : ԲՆՊԻ : ՇՐԴ : ՄԾԻ : ԶՀՈՒ : ՄԵԴԿՄ : ՄԵ
ՇԽ : ԿՈ : ԱՐԿԱՆՅՈ : ՄԵՋՄՖ : ՄԾԻ : ԱՒ : ՄԿԲԼ : ՄՔԸԸ : Փ
ԸՆՅ : ԿՈ :

22. ՄԼՄ : ՁԵԼԲ : ԾՊ : ԿԴԻ : ՁԵԾՈ : ԱԾԿ : ՄԱ : ՈՈԱ : [ԿԱ :] ՄԿ
ԸՆ : ՔԾՈ : ԱՅԻ : ԵՄԸԸ : ԿՈԱ : ՓԸՆՅ : ԶՀՈՒ : ԱՓ : ԶՀՈՒ : ԱՈ : ԱԾԿ[Կ]
ԸԸԸ :

23. ՄՈՒ : ՁԵԼԲ : ԾՊ : ԿԴԻ : ՁԵԾՈ : ԱԾԿ : ՄԵԴԿ : ՄԵԴ
ՄՓԻ : ՄԵՋՄ : ԿՈՈՒՄ : ԱՄՊՈՅ : ՄՊԳԵՄՄ : ՄԵՄԱ : ՄԾԻ
Մ : ՈՈԱ : ՄՔՄԲ : ՈԾՈՒ : ՄԵՄԲՄ :

24. ՄԵԱԲ : ԱՄԻՒ : ԱԾ : ԱՅՄ : ԿՄԱՄԻ : ԵՄԱԻ : ԿՕ
Ի : ՄՈՒԲ : ԱԿ : ԿԴԻ : ՈԾՈՒ : ԵՄԱԻ : ԱԿ : ՈԾՈՒ : ԿՊՀ : ԵՄԱ
Ի : ԿԴԱԿ : ԱԾՎ : ՈԾԳԵՒՄ : ԱԿԻ :

25. ՄՈՅՆԻ : ՈԴԻ : ՔԸՆԻ : ՄԵՂԴԻ : ԱԾՓ : ԶՀՈՒ : ԱՆԴՐՃՅ :
ՄԵԱԲ : ՈԾԻ : ԿՕՅԻ : ԱԾ :

26. ՄԵԴԻՄԿ : Է Փ : ՇՐԴ : ԱԱԾՄՄ : ՄԵԴԿԻՅ : ՄԵԴ
Շ : ՇԴՄ : ԾՊ : ՄԾԻ : ՄԾՀ : ՇԱՅ : ՄԾՈ : ԱԿՄ : ՄԵԴՄ : ԱԴՐՃ
Ք : ՄՄՄ : ՄԵԴԱՀ : ԱԱԾՄՄ :

27. ՈԾՄԴԻ : ԱԼՄԳ : ԿՈՅ : ԿՄԺ : ԵԿՄ : ՈԾԱ : ՈՄԱԲ :
ՄՊՅԱ : ԱԾԻ : ԵՄՄՄ : ՄԵՄԴ : ԿՕՅ : ՄՊՅԱ : ՄԵՄԲՄ : ՄԵՄԲՄ
Մ : ՄԵՄԲՄ : ԿՈՅ : ՄԵՄԲՄ : ԿՈՅ : ՄԵՄԲՄ : ԿՈՅ : ՄԵՄԲՄ : ԿՈՅ :
ՄԵՄԲՄ : ԿՈՅ : ԱԾԱԲԱԲ :

28. ՄՈՄԱԲ : ՄՊՅԱ : ԵԿՄ : ԱԾ : ՈԾԱ : ԿՊԸԸ : ԱՓ : ԱԴ
ԱԾԱԲ :

29. ՄԵԴՄ : ԱԴՐՃՅ : ՔՄԱՅ : ՄԾԻ : ՇԴՄ : ՔԳԳՄՔ : ԱՎՃ
Մ : ԱԳԸ[Կ]ՄՔ :

30. ՄԵԿՄ : ԿՈՅ : ՈՂՊ : ՄԿՄԺ : ՄԾԻ : ԱԾ : ԿՈՅ : Ա Կ
Մ : ՄԵՂԴԱ : ԱԴԻԱԱԲ : ՄԾԱՀԻ : ԿՕՅ : ՄԿԲ :

¹ MS. ՔԳԸԸ.

² MS. ԱՓ.

³ MS. ԱԾ.

81. ወለምድንጋ : ፈይመ : የደረጃ : ለለመ : ክንት : ክና : ተንወታ : ቅድ
ብ : ሂሳብ : ይወጣ : ለለመ : ለገም : ለከ : እማርያ : ለምኑ : ወዘንት : [በሸም :]
ስረ : ለምኑን ::

82. ወዕሰት : ገብ : ክዕስት : ለምኑጥያ : ወጠረት : እንዝ : ተተፈጻሚ ይ
ውለድረደዱት : መደብ : ወተ : ትርጉም : ለምድኤት : ወጠት : ወተፈጻሙት :
ወልኩኑት ::

ተፈጻመ : ስጠረት : ለለህ

II.

- በለመ : ሁጻብ : ለብ : ወመፈሪ : ወመንፈለ : ቅድብ : እ ለምግባ :
 1. ወደወሰድ : አገዘለእ : ሲማዕ : አገዘርክ : በአንተ : ይለት : ወለት : ከለይ
ተካሳ : ይዘይመ¹ : በአነ : ፍጠራን : በአንተ : ቤደብ : ምንጻዬ : ወመንሰት :
ዘይሁዋን : የወሰን : ሁጻብ :
 2. አልከ : ይፈጸም : ለእምሳር : ይቀ : የወሰን : ወለክው-ጥር : ይፍኔ :
 3. ካ : ለጻን : ተኋዕ : የወሰን : ወከደብ : ጥሩ : በአር : አስተመ : ወተ
ኋ : ለምግጽ : ጥርማ : መኖች : ለአገዘለአስር :
 4. አልመ : ተኋዕ : መኖት : ቤደብ : ይቀመጥ : ለምድር :: ወኩሁ : [ተ]
አስዎ : ሁጻብ : ፍጠራን : አልከ : [እ]የሰተርአዊ :
 5. አይደት : ሆኖ : በአይ : ወሰደት : ተኋዕዕ : ወርዓ :: ወልድ : ከዚ : ቅዱአ :
ተተፈጻሚ : ከተኞች ::
 6. ወለማያጥኑ : አልንበስ : ይምዕ : ለቦን :: ወምድር : ጥናት ::
 7. ወከበከርጥኑ : ተቀብእ : ወተመሰዎ : ሁሉ : ፍጠረት : ለምወለድት :
አጥቅ : ለዘይፈኝ ::
 8. አልመ : ወጠና : ለምኑ : እልናን : ፍጠራን : አሉ : ተደምሰስ : ለምቅ
ድመ : ለማንኛቸው : መጥበት :
 9. ወደተኋዕለ² : እ ገምት :: እ ገም : ለም : ወ ገም : እናየናድ : ወ
ደጋዕዕ : በአ : መኑ : ምስስ : ለቃ : ይፈጸመሁ :: ወምሰስ : ማረጋገጧ :
ወምሰስ : ሁሉ : ሁኔታ ::
 10. ወይከብሩ : በአየ : መጠቱ : እ እውራት : እንዝ : ይሰተፈተው : ጥደሞች +
 11. ወለጻን : ይከውት : ወከሐ : ለዋል : መበልን : እንዝ : ይሰስ : ጥደሞች
ቃት : ዘዴእና : ይፈጸም ::

¹ MS. ይዘይመ.

² Read ተጠግኗū (cf. p. 83, note).

³ The ወ stands in the MS. before ለምወለድመ (in vs. 8), but its transposition is necessarily required by the context.

12. ወለምድኑርና : ይተማለ : ሌቀ : ቁቻስት : ከለላለኩንድርዬ ወይም
አ : በቅድመ : እስ : ታሳ : ፲
13. ስምዕና : ተዘጋቢ : እስ : የውያሙ : እግዢእብዕር : ታቦ : ሙቅሌ : ሌደ
ተ : ወንበ : ተንተ : ተፈጥር :: ከዚ : ይረሰኝሙ : መስተዋዕያ¹ : በእማኑ : ወ
አይ : ባስተት ፲
14. ሪለተ : የም : በነት : ሌልተ : ፈለየ : ፭፻መ : ወቅድስ :: ወበከቶ : ሌ
ይንር : ከራለየ : እስወ : እስወ : ከየልምኩ ::
15. ወስተቶ : ለለዝ : እናተ-ለለም : ወለምፊሉ : መረተ : እምት-አገተ :
ወዘስኩ : ወሰተ : ቤተ : ካርስተያን ::
16. ወንጋር : ቅዱ : እ : እንተ : ፍ ገጽ : ወለንተ : እንተ : ፍ ገጽ : ፭፻ር :
ቅዱ ::
17. ወንበ : ከነት : ተክምር : ለምሰንጋ : ይበ : ፍ ለምና : እንዘ : ይረዳየ :
እስ : ተዘጋቢ : በውለቶ : ማደማጥት : የኋዕር : እስ ::
18. ወይ-ወስ : እስ : ተዘጋቢ : በ ፍ እና : መመሪ : መመሪ ::
19. ወይ-ወስ : ቅዱ : ወይ-ወስ : ከፈ-የይይት :: ወይ-ወስ : ተዘጋቢ : በወ
ወ : ወአቶ : ከይረሳ : ማኅለቃት : ለዝብንር ::
20. ወአይሁ-ድና : ወተንበገተና : ወአይሂና : ይወስ : ከመዘ : ወንበዕ : ገ
ወ : ካርስተያን : ለለወ : ሪለ : የም : ተክምር : እምሰንጋ : ወይ-ይጋሙ :
ከርማ-የይይት : ወይ-ወስ ::
21. ወለጋይ : ይውርድ : መንፈስ : ቅዱ : በርአየተ : ሪፖ : የአድ : ገዢ :
ከዚ : ለብኢ : ወከማድ : ያዋና : ከዚ : ገዢ ::
22. ወያተረ : ከበና : ከዚ : እንቀ : እያዥኩ-ድ :: ወሰርዳጥን : ወአካናዕሁ :
ይወቅ : ከዚ : የአዕ : መጠቱ : ፍ ውወጥ : ወከዚ : ቅዱት : ይመና ፲
23. ወአገሮሁ : ከዚ : ዘርተ : ለበጥስ : ልጋጥስ : ልጋጥስ : ወአዕንተሁ : ከዚ : ወ
አይ : ከየነበርቃ ::
24. ከርስት : መነዳ : ከዚ : በረድ : የኋጽ : ወለምአኅሁ² : ይውክሉ : ሌነት :
እነት : ከወቶ : ወ ፍ : እነፍር : ወወስ : ሪለስ : ተከአ : ማዕተበ : ዘርሃን :
25. ወማዕከለ : ወአቶ : ማዕተበ : ያስተርስ : ፭፻ደ : ከዚ : በጋ : የኋጽ :
ወወቶ : ፍ ለቀርቡት : ወ ፍ እዕይንት :
26. ወይ-ወስ : ፭፻ደ : በቃስ : እንሰመዕወው : እንዘ : ይ-ወስ : እ : ወአቶ :
እየሰስ : ከወተ : ሌደም : ወይ-ወስ ::
27. ወዘንተ : በረወ : ይ-ወስ : ይ-ወስ : ወ-ወስ : በለቀ : የኋጽት : ከለላለኩ
ንድርዬ ወለምኩ : የኋጽት : ወሰተ : ለማድ : እንዘ : ይ-ወስ : እስ : ተዘጋቢ :
ወዘስኩ : ይ-ወስ : የኋጽት ::

¹ MS. መስተዋዕያ.² Read መ'መ'ማያዕ (cf. p. 83, note).

28. ወሰኑ : ይጋዥ፡ ገንዘ፡ አተዋዥ፡ ምስለ፡ መሸቻ፡ አስመ፡ ሪድ፡
የአገዝነስበር፡ በእዚትኩም፡ ወቀሙ፡ ቤት፡ ዓለም፡ በግዢማጥ፡
ዘላሁ፡

29. ወደምስ፡ የገዢዎ፡ ወደጥርዎ፡ መጽሕፍኩም፡ ወሰት፡ ብቃር፡
ውደጠው፡ ደምኬ፡ ወሳይሮኬ፡ ወተንበገኬ፡ ወልጠኬ፡ ቤቱሙ፡ ዓይሩ፡
ብለሙ፡ ሆስሉ፡ ቅድሙ፡

30. ወይጽርሐ፡ ባጥሪ፡ አንዝ፡ ይጋዥ፡ ቁድመስ፡ ትጥርያጥ፡ በበካ፡ ላ፣
ውሰት፡ ዓለም፡ ወጥምስ፡ በልሁ፡ ትጥርያ፡ ካ፡ ላ፡ አገዝነስ፡ በከመ፡ ሪድ
ክምም፡ ወሰንቃይም፡ ቤት፤

31. ብቃር፡ ሰዕዝ፡ በአዘመድኩሙ፡ አይሱድ፡ በእይሱድ፡ ወተንበገኬ፡ ለተ
ንበገኬ፡ ወሳይሮ፡ በእይሮ፡ ወዘንበኩ፡ ዓይሩ፡ ተኩሮም፡ በይፍ፡

32. ወይፈት፡ አማረ፡ እሳነ፡ አምባክ፡ መሸቻ፡ በንገዥ፡ አተዋኩ፡
ሻልማኩ፡ ወእንጂዥኩ፡ ወብዝኩ፡ ወእንበቅሙ፡ በበእስት፡ አይሁ፡ ላ
ሣተታ፤

33. ወከመዝ፡ ወለቱ፡ ተለምርቻ፡ ለውለቱ፡ ገንዘ፡ የአም፡ ወጠሁድ፡
ውይቴ፡ ወይሥር፡ ለንገዥ፡ ምስር፡ ወይወይም፡ ሆኖችሁ፡ ካል፡ ወይመ
ዶወ፡ ለገኘኩ፡ ከመ፡ ይጋዥለ፡ የበዕት፡ አምንጂ፡

34. ወንገዥ፡ ደም፡ ይመሰኩ፡ በለየተሰነዥ፡ ወከመዝ፡ ተለምርቻ፡ ለው^{ለቱ}፡
ገንዘ፡ ለገድ፡ ወማድ፡ ዘዴቅ፡ ተለምርቻ፡ መስቀል፡ ወሰት፡ አጥቢት፡

35. ወየእኩዎ፡ በብዛትርሙ፡ ወይተእኩዎ፡ አማራ፡ እርንንት፡ መጠ፤ ዓ
ገመጥ፡

36. ወይከውት፡ ክተት፡ ወፍሥዕ፡ ወሰንም፡ ወሰት፡ ቤት፡ ዓለም፡ ወል
ምባክ፡ ለሰንም፡ ይዘንም፡ ክፍም፡ እሳንበለ፡ ወመና፡ ዓ ወለታ፤

TRANSLATION.

I.

The Third Miracle of Saint Victor.

1. And when she was sleeping at night, her son Victor appeared to her and said unto her: "Hail to thee, Martha, my mother!"

2. "And now I teach thee, O my mother, let no gold nor silver be put on the beams of this church; for the days shall come, when the Muhammedans shall arrive and rule over all Egypt.

3. "And when they have arrived, if they see gold and silver and all¹ its beams, they will tear down and destroy it because of their love of gold.

¹ So the MS.; read ቤት ቤት "on all"!

4. "But do thou build of stones and of beams and of iron, and it shall endure many days."
5. And when Martha heard that the Muhammedans would rule in the land of Egypt, she was grieved for the religion of Christ.
6. And she said : "If it be thus, my son, why shall I labour to build a church ?"
7. And Victor said unto her : "Be not grieved, O my mother ! For when the Muhammedans come, the religion of Christ shall not cease to be in all countries.
8. "Nay, true fasting and prayer and communion shall continue, and the strength of faith shall be mighty, whilst they dwell with the heretical Muhammedans.
9. "With the see of Marcus, the patriarch shall not cease to be invested ; and by the hand of the patriarch there shall not cease to be invested in order archbishops and bishops, priests, and deacons.
10. "And the kingdom of the Muhammedans shall last few days, if the Christians do the will of God.
11. "And after a few days, God shall make to rule over the lands of Ethiopia a holy man that loveth Christ, and by his hand the Muhammedans and the pagans shall be destroyed.
12. "And the kings of the nations and the Egyptians shall [come to] submit to him, and they shall go back to their homes and shall be seen unto the ends of the world.
13. "And the patriarch who shall be invested in those days shall hide himself in a mountain ; and he shall pray to God for his people, and his God shall hear his prayer.
14. "And a general of the army shall come unto him from the king of Ethiopia, and he shall rule over the land of Egypt eleven months, and they shall be in peace and great joy.
15. "And after that, when this shall come to pass, the king of Rome shall be full of wrath, and he shall write to his friends the kings. And seven kings shall rise with him, and he shall travel on the sea unto Jerusalem.
16. "But when the general of the king of Ethiopia heareth [this], he shall flee in secret with his army. And he shall come to Upper Egypt, and shall send to the king of Ethiopia making him to know the things that have happened.
17. "And when the king of Ethiopia heareth this, he shall be full of wrath and shall come to the land of Egypt and rule over it and send his patriarch to the king of Rome and others with him of his men of might.
18. "And when they go, they also shall send their patriarch ; and [these two] shall be in one place together and hold a council with one another about the true faith.
19. "And after the end of a year, the patriarch of Ethiopia shall say to the patriarch of Rome : 'Let us go to Jerusalem that we both may celebrate [the mass] with both our kings.'

20. "And each one shall rise and pray in the holy place of his kingdom, and all men shall look upon the Holy Ghost when he cometh down from heaven upon the host [which is offered] in the true faith."

21. "And thus the kings and the patriarchs shall unite and rise and go to Jerusalem, and they shall enter into the holy place and shall celebrate the mass upon it.

22. "And after the reading of the gospel, all men shall see the Holy Ghost coming down upon the host of the patriarch of Alexandria.

23. "And when [the people of] Rome see this, they shall be in great fear and grief and distress, and they shall take their bread from their tables and throw [it] into the sea, and they shall burn their books with fire.

24. "And they shall say in distress: Woe unto us, for sin hath become powerful over us. Only this is not because of our sins, but because of the many sins which our fathers have committed in their wicked pride.

25. "And in that hour they shall bow down and fall before the patriarch of Ethiopia, and they shall say unto him: 'Bless us, our father!'

26. "And the two kings shall embrace each other and make a covenant. And the king of Rome shall leave his brother's son in the land of Egypt, and the king of Ethiopia his son-in-law; and they shall go back to their country.

27. "Verily, O my mother, there shall be great joy to men in those days, so that even the living shall stand upon the graves of the dead and shall say unto them: 'Rise, that ye may see this great joy and the manifold beauteous favors which God hath bestowed upon us!'

28. "And in those days all men shall be doers of the will of God.

29. "And the king of Ethiopia shall wed the daughter of the king of the Greeks, which are the Franks.

30. "And there shall be great peace and joy in the whole world forty years. And God shall show his mercy unto his people."

31. And after he had finished telling his mother all this prophecy, Saint Victor said unto his mother: "Hail to thee, O Martha, my mother!" And [having] thus [spoken], he left her.

32. And at that moment she awoke from her sleep and was in joy. And she built with zeal the church from that day forward, and she rejoiced and gave thanks unto him.

[This] is finished: praise be to God!

II.

In the name of the Triune, the Father and the Son and the Holy Ghost, One God!

1. And our Lord spake unto him: Hearken, I will tell thee of that day which cannot be told of by the tongue of mortals because of the greatness of the anguish and of the affliction that shall come upon all sinners.

2. Until they shall say to the mountains, Fall on us; and to the hills, Cover us.
3. Come, O south wind, sweep down upon us and bury us. Come, O sea, overflow us and hide us from the sight of the terror of God's wrath.
4. For his mighty wrath hath risen to shake the earth. And behold, all mortals are concealed so that they [do not] appear to us.
5. Where is the sun? And where is hidden the moon? And how is it that the stars fall down like leaves?
6. And heaven also is gone without a sound. And the earth hath passed away.
7. And the seas are hidden, and the whole creation is melted by the blaze of the fire of him who judgeth.
8. For happier than we are the other mortals who have perished before those days.
9. And two kings shall rise, one king of Rome, and one king of Ethiopia. And they shall gather to this place with their patriarchs, and with their armies and with all their people.
10. And they shall remain there a time of six months, reforming the faith.
11. And then shall there be a strife with word and tongue. [For each] shall say: "Our faith is better!"
12. And after that shall rise the patriarch of Alexandria and shall say before the whole assembly:
13. "Listen to me, ye people, which God hath called to a new birth and to the beginning of [another] creation, that he make you Christians by believing in his only begotten son."
14. "I have seen today in this night a sublime and holy vision. Yet I shall not tell this vision, for nobody will believe me."
15. "But send to Jerusalem and bring earth from Golgotha, and let us strew [it] in the church."
16. "And let us celebrate the mass, I on one side, and do thou celebrate the mass on the other side."
17. "And if a miracle from heaven come upon one of us, while all the people see it—in that faith let us all unite!"
18. And all the people shall say with one voice: "We agree, we agree!"
19. And they shall celebrate the mass and say Kyrie eleison. And the people shall say: "Happy he, who seeth the end of this thing."
20. And the Jews and the Muhammedans and the pagans shall speak thus: "We too shall become Christians, if we see today miracles from heaven." And they shall double and treble the Kyrie eleison.
21. And then shall come down the Holy Ghost in the likeness of a white dove. His face is like [that of] a man, and his neck is long, like [that of] an eagle.
22. And the feathers of his back are like jasper stone and a sardius. And his wings shine like a lightning (for three years) and like a rainbow.

23. And his feet are like unto burnished brass refined in a furnace, and his eyes are like the brilliant sun.

24. His body is [as] a plate, white as snow, and from his mouth cometh a fiery tongue with twelve rays. And upon his head is planted a sign of light.

25. And in the midst of this sign shall appear clear the likeness of a white lamb. And it hath seven horns and seven eyes.

26. And it shall speak plainly with the voice of men, saying: "I am Jesus of Bethlehem and Juda."

27. And having said this, he shall rest upon the host of the patriarch of Alexandria. And thereupon shall he ascend to heaven, whilst all the people see him, and his wings shade the earth.

28. And thereupon shall the king of Ethiopia shout with his army, for they have seen God with their eyes, and the whole world shall be of his faith.

29. But Rome shall weep and throw her books into the sea. And Rome and the Jews and the Muhammedans and the pagans shall be baptized all of them together in the name of the holy Triune.

30. And they shall proclaim by a herald saying: "In the former time have the apostles preached to us in the world. But today hath our Lord himself become an apostle to us, like as ye have seen him and heard his voice.

31. "Go, preach every one unto his people, Jews unto Jews, Muhammedans unto Muhammedans, pagans unto pagans; and him, who resists, shall the sword not spare."¹

32. And woe to that day because of the multitude of the army of the king of Ethiopia, dark [men] and foot-soldiers and many [people]. And it will not come to them, each with one stone, to destroy it.²

33. And this is the sign of that king: he is bearded, and handsome and righteous, and he shall depose the king of Egypt and shall put another in his stead. And he shall turn aside the Gihon (=Nile),³ in order to take tribute from Egypt.

34. And the king of Rome shall take possession of Jerusalem, and this is the sign of that handsome and tall king: the sign of the cross on his breast.

35. And they shall go to their country, and then the demons shall be bound for a period of forty years.

36. And there shall be rest and joy and peace in the whole world, and welfare shall be so great that rain shall fall without a cloud seven days.

¹ The translation is not certain. ተሸች means "not to care," or perhaps "have no regard for." But the original meaning is "to neglect," then we might add an እ, "not."

² This is a literal translation of the Ethiopic text, which is undoubtedly corrupt.

³ As a matter of fact, the Abyssinians would be able to take away a great part of the water of the Nile by damming up the Abbây (Blue Nile) and turning it into the Hawâsh (cf. the explorations of Mr. Hugues le Roux in his book *Ménâlik et Nous*, Paris, 1902).

NOTES ON THE CODE OF HAMMURABI.

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The code of Hammurabi which has just been published by Professor V. Scheil, and on which Dr. Pinches read a short paper before the Society of Biblical Archaeology on November 12 last, is sure to attract much attention before long. It is obvious to suppose that it will receive continual illustration from the already well known legal documents contemporary with it, published by Meissner in his *Beiträge zum altbabylonischen Privatrecht* (*M. A. P.*); by Dr. Pinches in *Cuneiform Texts from Babylonian Tablets, etc., in the British Museum* (*C. T.*), in Parts II, IV, VI, VIII; by Strassmaier in his *Die altbabylonischen Verträge aus Warka* (*B.*), and by Professor Scheil in *Une Saison des Fouilles à Sippar* (*S.*). On the other hand, there are many points in them which the code will clear up considerably.

The code is quoted by the sections as numbered in Scheil's edition. Dr. H. Winckler, in the last number of *Der Alte Orient*, gives a translation under the title of "Die Gesetze Hammurabis. Das älteste Gesetzbuch der Welt." He adds a brief introduction and a few explanatory notes. He also adopts Scheil's section numberings, which are quoted in these notes. It is assumed here that the reader will have at hand both Delitzsch's *Handwörterbuch* and Muss-Arnolt's excellent *Concise Dictionary*, so that it is not needful to pad out the notes with extracts from the lexicons.

Thus the sort of land called KI-GAL, so often occurring in the legal documents, of which no one seems to have pointed out the true meaning, is shown by § 44 of the code to be merely "unreclaimed" land, or land out of cultivation. A cultivator who took such land generally undertook to bring it into cultivation and meantime had it rent free for a time, usually two years. It was neither bad land, nor high land, nor anything but ordinary land, only not in cultivation for the time being. The present writer had obtained this meaning from a large number of examples

in the above publications, too long to quote here, but the code replaces this long inductive process by direct witness. It is not yet clear how the signs KI-GĀL or KI-DAN were read in Semitic Babylonian, perhaps *kigallu*.

The obscure epithet of a house, KISLAH, is shown by § 113 to be read *mashkanu*. This was already known to be one of the readings of KISLAH, but apparently no one had preferred it to the many others known. The reason probably was that *mashkanu*, "a place," seemed too general a meaning to be any help. The code shows that it was a "granary," or "barn," a meaning which could not have been deduced from the simple mentions of its sale, or hire, which were all that legal documents could furnish. Evidently it is derived from *šakanu*, "to place," and means a place of safe deposit.

THE MUŠKINU, OR "POOR MAN."

This title, ideographically written *amelu MAŠ-EN-DÀ*, is given by C. T., XII, p. 16, l. 42, *d e f*, as *muškinu*, with the pronunciation MA-AŠ-DA. The lines preceding give MAŠ-DÀ, with the pronunciation MA-AŠ-DA, also = *muškinu*. This is undoubtedly the original of מַשְׁקִין, and hence of Italian *meschino*, Portuguese *mesquinto*, French *mesquin*. It denotes the "pauper," cripple or unfortunate. It occurs continually in the code as a class name, distinguished alike from the *amelu*, or freeman, and the *ardu*, or slave, and always occupies an intermediate place. Hence Scheil's guess "noble," *Mem.*, IV, p. 26, note 1, is peculiarly unfortunate. It is usually derived from *kānu*, "to humble oneself before god." But there is some doubt about this. The phrase *muškinūtu illak* occurs, *Catalogue*, pp. 15 *sqq.*, meaning "he shall come to beggary." Hommel's suggestion to connect it with מַשְׁקָה as = *mušakinu* is tempting, but has not much support, *B. D.*, I, 217.

But, at any rate, we may render "pauper," or commoner, as distinguished from the "aristocrat." He is the subject of special legislation. If he had stolen from a temple or palace he had to restore tenfold, as against the freeman's thirtyfold; § 8. As it seems to be contemplated that the freeman also might be too poor to pay his fine, we may regard this rather as a class distinction than a mere indication of poverty. He might hold slaves; §§ 15, 175, 176, 219.

He was subject to the Šisit nagiri, or summons of the nagiru. As this is the technical phrase for the *corvée*, or for compulsory military service, it is clear that the amelu was exempt; § 16. The slave seems also to have been so subject. The muškinu was inclined to avoid this summons, and might take refuge in a freeman's house. The penalty for harboring him and not producing him on the summons of the nagiru, who was "over the levy," was death; § 16. The word nagiru is evidently connected with agaru, which is clearly the source of *αγγαρος*, *αγγαριον*, the compulsory commandeer. If he divorced a childless wife, who had no dowry, he paid her one-third of a mina of silver, for her divorce, § 140, while a freeman paid a full mina.

Special modifications of the law in his case are given in §§ 198, 201, 204, 211: assault and battery was compounded for by a fine, while the same injuries done to an aristocrat were revenged under the *lex talionis*. He paid a lower doctor's fee, § 216, but he was fined less for causing the death of his child, § 222. The status of the poor man is so marked that it will form an interesting study in connection with "The Literature of the Poor" in the Old Testament. Hammurabi himself boasts of having constructed his laws so that none should oppress "the weak, the widow, and the orphan."

THE VOTARY.

This name seems best to use at present until more exact knowledge is to be had. The sign which denotes the office seems to be a compound of ŠAL, the feminine determinative, and either BAR, MAS, or ME. As is well known, the last three signs are well distinguished in the early texts, but are not easy to distinguish in the cursive Babylonian of the First Dynasty.

Meissner, in his *Beiträge zum altbabylonischen Privatrecht* (*M. A. P.*), p. 111, was the first to call attention to the existence of these ladies, whom he regarded as priestesses of Šamaš. He read the signs either ŠAL or UD. But what he read as UD was probably only a badly formed ŠAL followed by the vertical of BAR, MAS, or ME. Arguing from the data available to him, he was inclined to place the UD above the ŠAL as a higher rank. In the cases known to him the sign was followed by the name of Šamaš. He also pointed out that one of the

names of the goddess Belit matati, in II R. 57, 11a, was AN-UD-AN-UD, which could be rendered "the divine UD of Šamaš." Further he pointed out that a princess might hold the office, referring to *M. A. P.*, 22, 24, where Iltani, the daughter of the king Ammizaduga, is, according to his readings, an UD of Šamaš.

Dr. Pinches in his copies of contracts published in *C. T.*, II, IV, VI and VIII, gave forms of the sign which could be taken either as ŠAL followed by BAR, MAŠ, ME, or even a single vertical only. In the *Journal of the Royal Asiatic Society*, 1897, p. 595, he gave it as his opinion that the sign was of doubtful derivation. "If, however, it be for ŠAL TIŠ it will present a parallel to amelu TIŠ, one of the groups for kalū."

Father V. Scheil, in his edition of the Code Hammurabi, Vol. IV of the *Mémoires de la Délégation en Perse* (*D. P.*), p. 56, note 1, gives the sign as a ŠAL with its horizontal crossed by one vertical, and says it is the sign for aššatu. To prove this he quotes from a very archaic text at Constantinople, given in his *Recueil de Signes*, p. 42, No. 101. But there the sign, as he gives it, is ŠAL-ME. But he does not prove that the sign there means aššatu, "wife," for it might be "votary" or "mistress" equally well.

The places in the code where it is used, col. ii, 36; xiv, 61; xv, 20, 45, 61, 73, 93, of Scheil's edition of the *Mémoires*, give clearly ŠAL with its horizontal crossed by one vertical. Doubtless the horizontal of ME or MAŠ was joined, by ligature, to that of ŠAL. The horizontal for BAR should be lower. Hence we are left with ŠAL-ME or ŠAL-MAŠ.

In § 110, it is followed by NIN-AN; in §§ 178, 179, it is preceded by NIN-AN. In § 127, NIN-AN occurs alone. Now NIN-AN is given (Brünnow's *Sign List*, No. 10997) as = ēntu, the feminine of ēnu, "lord." Hence, as Scheil points out, *D. P.*, p. 87, note 1, it is clear that our sign and NIN-AN are used to denote the same class of persons. They bore the title "lady" and could be indicated by that alone.

Further, in § 180, the sign precedes Ē-GE-A, which is given, Brünnow's *Sign List*, No. 6251, as = kallatu, originally the "bride-chamber," then the "bride," and later a "daughter-in-law." Hence we may assume that kallatu was either a synonym

or nearly so. Scheil here renders it "recluse." In § 110, the code speaks of a votary "who does not dwell in the E-GE-A," which Scheil there renders *le cloître*. The law evidently contemplates the possibility of her dwelling there. Hence these ladies had an official residence, called by the same name as the bride-chamber. If votaries of Šamaš, they probably were "brides of Šamaš."

In § 181, we find the sign followed by NU-GIG, which is given in Brünnow's *Sign List*, No. 2017, as կadištu, or ištari-tu. The same section gives as an alternative NU-MAŠ. Now it is well known that NU is the sign of personality, and can be read amelu, *M. A. P.*, p. 126, note 1, or even zikaru, Brünnow's *Sign List*, No. 1964. Hence we have a variant to ŠAL-MAŠ, only apparently masculine instead of feminine. But this cannot be pressed, for we have several ladies called NU-MAŠ, Lamazi, *C. T.*, VIII, p. 50; Bu. 88-5-12, 33, l. 6; Lamaztim, *C. T.*, VIII, p. 2; Bu. 88-5-12, 10, l. 16; and a daughter of Idin-Sin, *C. T.*, IV, p. 48; Bu. 88-5-12, 713, l. 16. Hence the signs NU-MAŠ, at least, include women. Besides, § 181 uses feminine suffixes all through, which would hardly be done if a male was included. There is no possibility of reading NU-ME here.

Lastly, in §§ 178, 179, 180, the code adds another title, ŠAL zi-ik-ru-um. Scheil, p. 87, note 2, renders this *femelle du male*, and, in the text, more generally, *femme publique*. But while zikru does mean "male," it is also an adjective meaning "named," "devoted." We may compare the name for "the peasant," zikru ša Ninib, as being the guildsman of Ninib, the patron god of agriculture.

We may now note that among the values given for MAŠ are ellu, ənitu, ebbu, zakaru, and for ME, ellu, ramku, zikaru. Hence clearly the above titles, əntu (for ənitu) and zikru, may well be readings of ŠAL-MAŠ; and, at least, zikru, of ŠAL-ME. This renders it unlikely that zikru is different in meaning from the other titles.

We may now return to the title կadištu. Undoubtedly this came to mean the same as the Hebrew, Kedēša, but originally it only meant "consecrated." It was the կadištu of Istar who gained the unenviable notoriety for the class. We are not sure that the կadištu, votary of Šamaš, had exactly the

same character. But we may note that synonyms of *kuddušu* are *ellu*, *ebbu*, *banū*, *halpu*, *kūṣ*, and *ramkū*, which carry the ideas of "pure," "clear," "bright," "washed," etc. The purity is, of course, ceremonial, and closely to be connected with "consecration." It is evident that these are all ideas connected with the above ideographic signs. The other title, *ištaritu*, of course, was specially appropriated to the votary of Ištar. It is scarcely likely that one could call a votary of Šamaš an *ištaritu*.

There are several ladies mentioned in *C. T.* with the title *ḳadištū*. Thus Erišatum, *C. T.*, VI, p. 42; Bu. 91-5-9, 2470, l. 4. Compare the title *arkū* below.

The dominant meaning of **BAR**, **MAS** is "separation," "division," "marking off." Scheil, p. 87, would render **NU-BAR** as *la petiti*, literally "not opened," hence "a virgin," but there is no good ground for this.

There were other votaries besides those of Šamaš. Thus the code itself, proceeding as it did from a king who had made Babylon supreme, and there placed Marduk of Babylon above even Šamaš of Sippara, grants special privileges to the votaries of Marduk, in § 182. Votaries of Marduk appear in *C. T.*, VIII, p. 6; Bu. 88-5-12, 42, l. 3, Başatum; *C. T.*, VIII, p. 50; Bu. 88-5-12, 10, l. 16, Lamazatum, also a **NU-MAS**; **Hašulum** in *M. A. P.*, 94, l. 6.

On the whole, then, we may be content with the rendering "votary." The title "lady" was given her; she is associated with the *ḳadištū*, without being absolutely identified with her; she was resident usually in a convent, as one may say, but not always so. The titles borne all point to consecration and ceremonial separation.

The code throws considerable light on the status of these ladies. If they did not live in their convent, yet they might neither open a wine-shop, nor enter one, on pain of death, § 110. They are not directly forbidden to drink wine, but it is evident that they were required to be very strict in their behavior.

They might not be slandered, nor held up to scorn—the code coupling them, in this respect, with married women—on pain of being branded on the forehead, § 127. This penalty was actually inflicted (*C. T.*, VIII, p. 47; Bu. 91-5-9, 2190) on Amel-Ninkuna for trying to upset a sale by his father, but in this case, it had

nothing to do with a votary. Hence they were protected from insult, and the profession carried no reproach with it. Note that a princess might join the sisterhood; see p. 99 above.

They might voluntarily join the sisterhood, and apparently, great as was the father's power in Babylonia, he could not stop a daughter from doing so. If he approved her wish, he might dower her as for a marriage, she becoming the bride of Šamaš (or Marduk). He might disapprove of her wish, and not give her a marriage portion, but she was not to be cut off from inheritance. The code steps in to regulate these contingencies. If a father did give an *entu*, ŠAL-MAŠ, or ŠAL zikrum, a portion (the same words are used as for a bride's marriage portion) and wrote her a deed of gift, if he did not expressly insert the clause that she could leave it, or donate it, as she pleased, then after her father's death her brethren might take her field and garden (no house is named; she probably was expected to live in the convent) and compound for their resumption of the land, by assigning her, according to the value of her share of the whole paternal inheritance, a fixed allowance of corn, oil, and wine, and so "content her heart." Actual examples of such a resumption of the father's gift by a votary's brethren, with fixed allowance for life, may be seen in *C. T.*

This clause was only permissive. If the brethren did not do this, the votary could assign her field and garden to a farmer, and her farmer would keep her. She had the usufruct of her father's gift as long as she lived. But she could not alienate it, nor answer with it, *i. e.*, mortgage it for debt. "Her sonship is her brothers," *i. e.*, they are her rightful heirs. She could not have legitimate heirs, nor adopt a child to the exclusion of her brethren. § 178.

If the father gave her no portion at all, when he died, she was not excluded from inheritance, but took one son's share and enjoyed it as long as she lived; but at her death it all reverted to her brethren; § 180. In all the above cases it was her wish to become a votary.

But a father might actually vow or devote his daughter to be a ŠAL-MAŠ, *kadištu*, or a NU-MAŠ; then, even if he had not given her a portion, after he died, the brethren must allot her one-third of a son's share, which she was to enjoy as long as she lived, and which then reverted to her brethren. § 181.

A votary of Marduk of Babylon had special privileges. If vowed by her father himself, and not having received a portion from him, she was entitled at his death to receive one-third of a son's share, but she paid no tax, and her land did not revert to the brethren. She could leave it, after her, as she pleased. § 182.

It will be noted, in the above sections, that there is no mention of a votary having children. But whether she was chaste, or not, in her convent, she might have children, for we find the code stating that if a man wished to adopt the child of a votary, he could do so, and there was no legal representative to claim the child from him. In other words, the votary had no legal power over her child. § 187.

The same was true of the NER-SE-GA, or *muzaz ekalli*. Scheil considers that the *favori*, as he calls this class of person, also had no right to have children. The same signs are interpreted, II R. 39, 48 *gh*, as *manzaz pani*, on the meaning of which see the lexicons under *nazazu*. There is no hint in any of the numerous references made in historical texts to these personages that they were vicious in their habits, and it is only an unproved conclusion from the fact that they had no legal rights to children. All we know from the code is that they could not claim them from a father who would adopt them. We have only to imagine a bodyguard of soldiers living in barracks in the palace grounds and unmarried, or with no wives "on the establishment," to meet the case exactly.

Hence we may take it that a votary in her convent, or one of the bodyguard in his barracks, had no right to children. If they had children, they could not provide for them, and it was a work of charity to adopt such a child. If such a child, adopted and brought up in a good family, repudiated his parents (adoptive), it was a piece of gross ingratitude: and his tongue was to be cut out; § 192. So, if he finds out his real parentage, and hates his adoptive parents, and goes back to his natural parent, he is to have his eyes torn out; § 193. We are not so much called to note the disgrace of his birth, for illegitimate birth was not so shameful, but the base ingratitude of one, being legally an orphan, who was adopted into an honorable family, and then repudiated his adoptive parents.

But one point is clear: the votary had no right to children if she remained in her convent. Can we, then, suppose that she

was habitually unchaste? A very large number of the votaries did not remain in their convent. The code contemplates their marrying, and devotes §§ 144-7 to the cases that might spring out of this. If a man married a votary, and she gave him a maid to bear him children, in her place, he was to be satisfied with that provision, and could not also take to himself a concubine; § 144. If, however, the votary had not thus granted him children, he might bring a concubine into his house, but must not bring her into his wife's presence; § 145. It is clear that it was expected that a votary, if married, would not bear children to her husband, herself. Was a vow of perpetual virginity upon her still, or had her previous life rendered her barren? If the last case, why did the man marry her, if he wished for children? It could hardly be for her property, which could not come to his children, in any case, as they would not be hers.

The votary having married, and given her husband a maid to bear him children, that maid might give herself airs and mock her childless mistress. The maid could then be reduced to her old slave standing by her mistress, who might brand her (or fetter her?) and put her among the slave girls. But if the maid had borne children to her master she could not be sold, § 146; on the other hand, if she had not borne children, she could be sold; § 147. Of course, the case of Abraham's wife Sarah and her maid Hagar will at once be recalled. Was Sarah a votary?

We find numerous references to these votaries in the contract tablets. I have counted over 150 of them in *M. A. P.* and *C. T.* In *C. T.*, VIII, p. 37; Bu. 91-5-9, 2196, we find that Abimaratum had a son, but there is some suspicion about her title. In *C. T.*, II, p. 37; Bu. 91-5-9, 360, we find that Amat-Šamaš adopted Haliatum. In *C. T.*, IV, p. 39; Bu. 88-5-12, 617, we find that Amat-Šamaš, a votary, gave her daughter Tazab-anališa in marriage to Nûr-ilîšu. In *M. A. P.*, 90, Bêlisunu, a votary, gave her daughter Baštum in marriage to Rimûm. In *M. A. P.*, 94, Hušutum, a votary of Marduk, and her husband Bunene-abi adopted as son Šamaš-abitu. They already had children to whom Šamaš-abitu was to be elder brother. These children were probably the children of a maid whom Hušutum had given to her husband. In *C. T.*, VIII, p. 2; Bu. 88-5-12, 10, Lamazatum, a votary of Marduk, received a trousseau from her father Sin-eribam on her entry into the temple of Anunitum, and this

her mother and brothers now gave her on her entry into the house of Ilušu-bāni her husband. They also returned to the husband two-thirds of a mina of silver which he had presented to them as a *terhatu*, or dowry, with his wife.

The guild or sisterhood of votaries seems to have been a corporate body.

They had their scribe. In *C. T.*, II, p. 43; Bu. 91-5-9, 2175A, l. 38, Amēl-Adadi, as a witness, is given the title *tupšar ŠAL-MAŠ Šamaš MEŠ*. Note that he is not the scribe of one votary, nor of the particular document on which he is named, but "of the votaries of Šamaš." He occurs again in the same office, *C. T.*, VIII, p. 32; Bu. 91-5-9, 2503, l. 22.

They had an overseer called the *amēlu PA* of the votaries of Šamaš. It is usual to read PA as *aklu* and to give it the meaning "scribe." But, as Mr. Thureau-Dangin has pointed out, *Rev. Ass.*, III, p. 129, many places show that PA had the meaning of "superintendent," or "overseer," whether it be read *aklu* or not. At any rate, the officials bearing this title are not the same persons as appear as scribes. It seems not unlikely that, as DUP alone is written for DUP-SAR, so PA may be an abbreviation for PA-LU, usually read *rē'u*, "shepherd." But the question is complicated by the fact that so many signs are written defectively in the cursive Babylonian. There should be no difficulty whatever in distinguishing KU and LU.

In *C. T.*, VI, p. 26; Bu. 91-5-9, 407, l. 5, rev., *Būr-nunu*, as witness, is styled PA-KU ŠAL-ME ša Šamaš, as also in *C. T.*, VIII, p. 46; Bu. 91-5-9, 2499, l. 25; but in *C. T.*, VIII, p. 39; Bu. 91-5-9, 766, l. 17, he is only PA ŠAL-TIŠ Šamaš. The signs PA-KU may be a defective writing for PA-LU, but on K. 1451, PA-KU is glossed as *rē'u*, *akil tēmi* (PA = *aklu*, KU = *tēmu*, as often), *mūšabū* (KU = *ašabu*). A "shepherd" of the votaries may really have had charge of their sheep, but also they themselves may have been the flock he had to tend. In *C. T.*, VI, p. 33; Bu. 91-5-9, 565, l. 29, Marduk-lama-zašu bears the title PA ŠAL-MEŠ Šamaš MEŠ; compare *C. T.*, VIII, p. 5; Bu. 88-5-12, 39, l. 28. In *C. T.*, VIII, p. 37; Bu. 91-5-9, 2196, l. 22, Sin-bani is a PA ŠAL-MAŠ-MEŠ. In *C. T.*, VIII, p. 31; Bu. 91-5-9, 2183, Malkat-tallik is a PA ŠAL-ME Šamaš. In *C. T.*, VIII, p. 41; Bu. 91-5-9, 2492, Malkat-rišat is a PA ŠAL Šamaš. In *C. T.*, II, p. 43; Bu.

91-5-9, 2175A, l. 36, and *C. T.*, VIII, p. 26; Bu. 91-5-9, 2444A, l. 24, Rapaš-šilli-Ea; *C. T.*, II, 43, l. 39, Lušalim-beli; *C. T.*, VIII, p. 39; Bu. 91-5-9, 766, ll. 16-18, are three witnesses, Bûr-nunu, Nannartum, and another; *C. T.*, IV, p. 49; Bu. 88-5-12, 721, l. 20; *C. T.*, VIII, p. 25; Bu. 91-5-9, 280, l. 40; *C. T.*, VIII; Bu. 91-5-9, 2492, l. 25, Ninsab-iddina; bear the same title. In *C. T.*, VIII, p. 42; Bu. 91-5-9, 764, l. 16, Apil-Sin may be a PA ŠAL-MAS, but the title is defaced; so *C. T.*, VIII, p. 39; Bu. 91-5-9, 605, l. 22, Sin-ba-ni; compare *C. T.*, VIII, p. 12; Bu. 91-5-9, 2460, l. 23.

A lady seems sometimes to have borne the title of PA; thus *C. T.*, IV, p. 8; Bu. 88-5-12, 61, l. 10, Iltani, with the title PA, follows "the priest of Marduk, Abani the priest, the lady priestess, the wife of Abani the priest." Of the names given above several are certainly feminine; so we may suppose that the college of votaries had a lady superior.

The code contemplates that a father might of his own accord dedicate his daughter as a votary. The tablet, Bu. 91-5-9, 2183; *C. T.*, VIII, p. 31, is very interesting in this connection. It reads thus:

The tablet of Ištar-ummi and Abatāni, children (marē) of Innabatum. Innabatum the daughter of Bûr-Sin to Šamaš dedicated them (ülilšinati). As long as Innabatum lives, Ištar-ummi and Abatāni shall support her, and after Innabatum their mother, among the sons (of Innabatum) their brethren not one has any claim on them. They swore by Šamaš, Malkat, Marduk, and Apil-Sin (the king).

Then follow the names of eighteen witnesses, nearly all of whom are females, the first five probably being the brothers of the two girls dedicated. As the other witnesses are said each to be the daughter of a different man, it is likely that they are all votaries of Šamaš. That the two, Ištar-ummi and Abatāni, were girls is clear, not only from their names, but also from the feminine suffix šina used of them. The verb here used for dedicating ülil is usual in these cases; compare on same page (*C. T.*, VIII, p. 31) the dedication of a son, Abum-bani, by his mother, Narubtum, on the same conditions that he shall support his mother as long as she lives and after her death none of his brothers shall have any claim upon him. Here also the first seven witnesses are males, probably the brethren of the votary. The oath was by Šamaš, Malkat, and Apil-Sin, the king, also by

Anunitum and the city of Sippara. The first lady witness, whose name is ruled off from the rest, is Malkat-latum, daughter of Sumu-la-ilu, doubtless the king of that name, and, as princess, the head of the college of votaries. The other witnesses, each daughter of a different man, were also votaries probably.

In one or two cases the title *arkū* occurs. As seen above it may be one of the synonyms for a votary. Thus in *C. T.*, II, p. 42; Bu. 91-5-9, 2174A, l. 2, Riš-Šamaš, daughter of Sala, is called an *arkū* of Šamaš. In the same text Ahatāni, daughter of Marum, is called a *šab* of Šamaš, unless this is a copyist's error for ŠAL-ME. In *C. T.*, VIII, p. 12; Bu. 88-5-12, 220, l. 5, Taribatum is called a ŠAL-TIŠ of Šamaš and apparently also *arkū*, though the sign is defaced. What exact shade of meaning we are to attach to the name is difficult to see, perhaps "novice." But the sign *arkū* may only be a defective writing of NU-GIG, *i. e.*, ḫadištu. In *C. T.*, VI, p. 22; Bu. 91-5-9, 364, l. 13, Iaḥilatum is called a NIN-AN of Šamaš

THEOCRITEAN PARALLELS TO THE SONG OF SONGS.

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Graetz in his commentary on the Song of Songs¹ advanced the theory that the poet of the Song of Songs was probably acquainted with the idyls of Theocritus and with Greek erotic poetry in general, and that he borrowed from them what suited his purpose. He thought that the author of the Song of Songs showed such an acquaintance with the elements of the Greek language and with Greek manners and views of life that he must also have been familiar with the erotic and idyllic literature of the Greeks. He mentioned the fact that Hugo Grotius, Genest, the younger Wessely, and Lessing had already indicated points of contact between the Song of Songs and Greek poetry in general or the idyls of Theocritus in particular, and he thought that, if we find in the Song of Songs parallels to the idyls of Theocritus, the Hebrew poet must have borrowed them from the Greek poet. He found the Song of Songs similar in form to the second idyl of Theocritus, entitled *φαρμακεύτριαι*, sorceresses, in which a maiden Simaetha tells of her love for a handsome youth, who pretended to love her, but betrayed and deserted her. In this poem we have dialogues as in the Song of Songs. Simaetha relates what the youth has told her and what others have said. Her monologue also is not a soliloquy without auditors, but a recital to persons who are present. Intercalated verses also appear:

φράζεό μεν τὸν ἔρωθ' ὅθεν ἵκετο, πότνα Σελάνα.

Bethink thee of my love, and whence it came, my Lady Moon.²

This is just like the repeated נָשׁוּבְנִי אַחֲכֶם “I adjure you,”
Cant. 1:7; 3:5; 5:8; 8:4.

¹ H. Graetz, *Schir Ha-Schirim oder das Salomonische Hohelied, übersetzt und kritisch erläutert*, Wien 1871, S. 73.

² Throughout this paper, the English version of Andrew Lang is employed and the Greek text of Fritzsche is followed, with but a single exception, viz., XXVII, 49. See note on that passage.

Both in form and rhythm there is a similarity existing between the Song of Songs and the idyls of Theocritus. In the idyls certain verses are repeated at great intervals for emphasis. In the singing contest between Menalcas and Daphnis (*Idyl VIII*, 28, 29) we have :

χοὶ μὲν παιῶντες ἀνσαν, ὁ δ' αἰπόλος ἡνθ' ὑπακούσας·
χοὶ μὲν παιῶντες ἀειδον, ὁ δ' αἰπόλος ἡθελε κρίνειν.

Then the boys called aloud, and the goatherd gave ear,
and came, and the boys began to sing, and the goatherd
was willing to be their umpire.

Then, after a long interval, we have in vs. 81 :

Ἄσ οἱ παιῶντες ἀειδον, ὁ δ' αἰπόλος ἀδ' ἀγόρευεν.

So sang the lads, and the goatherd thus bespoke them.

This same expressive repetition we find in Cant. 2:10 :

קְיַחْ לְךָ רִישׁוֹתֵךְ וְלִכְלָדֶךָ :

Arise, my darling, O come, my fair one,

to which 2:13 corresponds exactly.

In 3:1 we read :

בְּקַשְׁתִּי אֶחָד־שָׁאַהֲבָה נִפְשָׁרִי
בְּקַשְׁתִּיו וְלֹא מִצְאָתוּ :

I sought him whom my soul loveth :
I sought him, but I found him not,

which is repeated in 3:2 :

אֶבְקַשְׁתָּה אֶחָד־שָׁאַהֲבָה נִפְשָׁרִי
בְּקַשְׁתִּיו וְלֹא מִצְאָתוּ :

I will seek him whom my soul loveth :
I sought him, but I found him not,

although perhaps this repetition is due to scribal expansion.

In 1:13, 14 we find :

אַרְוֹר הַמֵּר דָּוִדִּי לִי

My beloved is unto me as a bundle of myrrh.

אַשְׁפָל הַכְּפָר דָּוִדִּי לִי

My beloved is unto me as a cluster of henna-flowers.

In III, 34–36, a goatherd chides his coquettish sweetheart :

ἢ μάν τοι λευκὰν διδυματόκον αἴγα φυλάσσω,
τάν με καὶ ἀ Μέρμνων Ἐρίθακίς ἀ μελανόχρως
αἰτεῖ· καὶ δωσῶ οἱ, ἐπεὶ τύ μοι ἐνδιαθρύπτῃ.

Truly, I keep for thee the white goat with the twin kids
that Mermnon's daughter too, the *brown-skinned Eriθacis*,
prays me to give her; and give her them I will, since thou
dost flout me.

In X, 26, 27, Battus says of his love Bombyca :

Βομβίκα χαρίσσα, Σύραν καλέοντί τυ πάντες,
ἰσχνάν, ἀλιόκανοτον, ἔγώ δὲ μόνος μελίχλωρον.

They all call thee a *gypsey*, gracious Bombyca, and lean,
and sun-burnt, 'tis only I that call thee honey-pale.

In Cant. 1:5, 6 the maiden says :

I am black but comely,
O ye daughters of Jerusalem,
As the tents of Kedar,
As the curtains of Solomon.
Look not upon me, because I am swarthy,
Because the sun hath scorched me.

In one of the passages already cited, viz., III, 34–36, where the goatherd threatens to give the white goat with the twin kids to another maiden, there is evidently a reference to the lover's custom of giving a kid or a goat to his sweetheart. There seems to be a veiled allusion to this in Cant. 1:8 :

Feed thy kids beside the shepherds' tents.

In XVIII, 30, 31 a woman is likened to a horse :

ἢ κάπω κυπάρισσος ἢ ἄρματι Θεσσαλὸς ἵππος,
ἀδε καὶ ἀ βοδόχρως Ἐλένα Λακεδαιμονί κόσμος.

Or, as is the cypress in the garden; or, in a chariot, a
horse of Thessalian breed, even so is rose-red Helen the
glory of Lacedaemon.

In Cant. 1:9 we read :

To the splendid mare in the gorgeous chariot of Pharaoh
do I liken thee, my darling.

In XVII, 36, 37 we find :

τῷ μὲν Κύπρον ἔχοισα Διώνας πότνια κούρα
κόλπον ἐς εὐώδη ράδινὰς ἐσεμάζετο χεῖρας.

Yea, in her *fragrant breast* did the Lady of Cyprus,
the queenly daughter of Dione, lay her slender hands.

In Cant. 1:13 :

My beloved is unto me as a bundle of myrrh,
That lieth betwixt my breasts.

The grape-stealing propensity of foxes is referred to in I,
48, 49 :

. ἀμφὶ δέ νν δύ' ἀλώπεκες ἄ μὲν ἀν' ὄρχως
φοιτῆ σινομένα τὰν τρώξιμον.

Round him two she-foxes are skulking, and one goes
along the vine-rows to devour the grapes,

and in V, 112, 113 :

μισέω τὰς δασυκέρκος ἀλώπεκας, αἱ τὰ Μίκωνος
αἰὲ φοιτῶσαι τὰ ποθέσπερα ῥαγίζοντι.

I hate the foxes with their bushy brushes, that ever come
at evening, and eat the grapes of Micon.

In Cant. 2:15 we read :

Catch us the foxes, the little foxes, the destroyers of the
vineyards.

In I, 25 the twin-bearing goats are mentioned :

αἴγα δέ τοι δωσῶ διδυματόκον ἐς τρὶς ἀμέλξαι.

I will let thee milk, aye, three times, a goat that is the
mother of twins.

In Cant. 4:2 and 6:6, the bridegroom in his description of
the physical charms of the bride says :

Thy teeth are like a flock of ewes that are newly shorn,
Which are come up from the washing;
Whereof every one hath twins
And none is bereaved among them.

In the following passages the voice and mouth are compared
to honey in sweetness :

I, 148 Πλῆρες τοι μέλιτος τὸ καλὸν στόμα, Θύρσι, γένοιτο,
πλῆρες τοι σχαδόνων.

Filled may thy fair mouth be with honey, Thyrsis, and
filled with the honey-comb.

III, 54 ὡς μέλι τοι γλυκὺ τοῦτο κατὰ βρόχθοιο γένεστο.

Sweet as honey in the mouth may my death be to thee.

VIII, 83 κρέσσον μελπομένω τεν ἀκουέμεν ή μέλι λείχειν.

Better is it to listen to thy singing, than to taste the
honey-comb.

XX, 26, 27 ἐκ στομάτων δέ
 ἔρρεε μοι φωνὰ γλυκερωτέρα ή μέλι κηρῶ.

And from my lips my voice flowed sweeter than honey
from the honey-comb.

This idyl, however, is considered by some not to be genuine.³
We have a similar expression in Cant. 4:11 :

Thy lips drop as the honey-comb.

In II, 59, 60, Simaetha seeks, by means of a magical decoction of herbs, to bring back her recreant lover Delphis, and to this end gives orders to her maid Thestylis to smear the juice of these herbs on the jambs of her lover's gate :

Θεστυλί, νῦν δὲ λαβούσα τὸ τὰ θρόνα ταῦθ' ὑπόμαξον
τὰς τήνω φλιᾶς καθ' ὑπέρτερον.

But now, Thestylis, take these magic herbs and secretly
smear the juice on the jambs of his gate.

There is an allusion to a similar custom in Cant. 5:5 :

I rose up to open to my beloved ;
And my hands dropped with myrrh,
And my fingers with stacte (*στακτή*),
Upon the handles of the bolt.

Love is compared to fire in II, 133, 134 :

. Ἔρως δ' ἄρα καὶ Λιπαραίω
πολλάκις Ἀφαίστου σέλας φλογερώτερον αἴθει.

Yea, Love, 'tis plain, lights oft a fiercer blaze than
Hephaestus, the god of Lipara,

and in VII, 55, 56 :

αἱ κεν τὸν Λυκίδαν ὀπτεύμενον ἐξ Ἀφροδίτας
ρύγται· θερμὸς γὰρ ἔρως αὐτῷ με καταίθει.

³ See A. T. H. Fritzsche, *Theokrits Idyllen*, 2te Aufl., p. 194, footnote. Snow omits this idyl entirely from his edition.

Fair voyaging betide him, if he saves Lycidas from the fire of Aphrodite, for hot is the love that consumes me.

In Cant. 8:6 we read :

Ardent love is hard as Sheol;
Its flames are flames of fire,
Its flashes are flashes of lightning.

Apples, quinces, and similar fruits, which the Greeks called *μῆλα*, were regarded as symbols of love. We often find the expression "to pelt with apples," *μηλοβολεῖν*. It was considered equivalent to a declaration of love to pelt some one with apples, to give apples, or to eat apples with another. To dream of apples denoted good fortune in love. Aphrodite was represented with an apple in her hand. In the contest between Hera, Athene, and Aphrodite, Paris awarded the prize of beauty, a golden apple, to Aphrodite. Frequent allusion is made to the apple as a love-token.

In II, 118–120 Delphis says to his love Simaetha :

· · · · · καὶ τὸν γλυκὺν ἥρβον Ἐρετρα,
ἢ τρίτος τὴν τέταρτος δὲν φίλος αἰγίκα ευτός,
μᾶλα μὲν ἐν κάλπαισι Διονύσιοι φυλάσσουν.

Yea, by sweet Love, I should have come, with friends of mine, two or three, as soon as night drew on, bearing in my breast the apples of Dionysus.

In III, 10, 11 a goatherd says to his love Amaryllis :

ἡνδὲ ταὶ δέκα μᾶλα φέρε· τρῦψε δὲ καθέλον,
οὐ μ' ἐκέλεν καθελεῖν τούς· καὶ αὔριον ἀλλα ταὶ σισῶ.

Lo, ten apples I bring thee, plucked from that very place where thou didst bid me pluck them, and others tomorrow I will bring thee.

III, 40–42 Ἰππομένης δέκα δὴ τὰς περθίσας γέθει γάμαι,
μᾶλα δὲ χεροῖν ἔλεν δρόμοις ἄνευ· οὐ δὲ Ἀταλάρα
οὐδὲν ὡς ἀμάργα οὐδὲ βαθὺν ἀλλα τρεπτα.

Lo, Hippomenes, when he was eager to marry the famous maiden, took apples in his hand, and so accomplished his course; and Atalanta saw, and madly longed, and leaped into the deep waters of desire.

V, 88, 89 βάλλει καὶ μάλαισι τὸν αἰγάλον δὲ Κλεαρίστα
τὰς αἵγας περιέλαστα καὶ δῶν τι ποτηνιασθεῖ.

Clearista, too, pelts the goatherd with apples as he drives past his she-goats, and a sweet word she murmurs.

VI, 6, 7 βάλλει τοι, Πολύφαμε, τὸ ποίμνιον ἡ Γαλάτεια
μάλαισιν, δυσέρωτα καὶ αἰπάλον ἄνδρα καλεῖσθα.

Galatea is pelting thy flock with apples, Polyphemus; she says the goatherd is a laggard lover.

VII, 117 ὡ μάλαισιν Ἐρεττες ἐρευθομέναιοιν δμοῖοι.
Ye Loves as rosy as red apples.

In X, 33, 34 Battus says of his love Bombyca :

χρύσεοι δημόφοροι κ' ἀνεκείμεθα τῷ Ἀφροδίτῃ
τὸς αὐλῶς μὲν ἔχοισα καὶ ἡ ρόδον ἡ τύγε μᾶλον.

Then images of us twain, all in gold, should be dedicated to Aphrodite, thou with thy flute, and a rose, yea, or an apple.

In XI, 39 the Cyclops Polyphemus says to his love, the sea-nymph Galatea :

τών, τὸ φίλον γλυκύμαλον, δημή κῆμαντὸν δεῖδεν.

Of thee, my love, my sweet-apple, and of myself too I sing.

In XXVII, 49 the satyr Daphnis likens the maiden's breasts to apples :

μᾶλλα τεὰ πράτιστα τάδε χροάοντα διδάξω.⁴

I will show thee that these earliest apples are ripe.⁵

This idyl, however, is not considered genuine.⁶

In Cant. 2:3 the lover is likened to an apple-tree :

As the apple-tree among the trees of the wood,
So is my beloved among the youth.
I long to sit under his shadow
And its fruit was sweet to my taste,

and in the following verse, 2:5, the maiden says :

Comfort me with apples.

⁴ Fritzsche reads μαλάξω on a conjecture. I have followed the reading of Ahrens.

⁵ See the description of the enchantress Alcina in the fourteenth strophe of the seventh canto of Ariosto's Orlando Furioso :

Due pome acerbe, e pur d'avorio fatte,
Vengono e van come onda al primo margo
Quando piacevole aura il mar combatte.

⁶ Fritzsche (p. 242, footnote) does not consider this idyl genuine. Ahrens regards it as uncertain. Snow omits it entirely from his edition.

In 7:8 we read :

And the smell of thy breath like apples,

and in 8:5 :

Under the apple-tree I will awaken thee,

i. e., will break in on thee in the bridal chamber, under the caresses of the bridegroom.

It is undoubtedly true that there are certain points of contact between the idyls of Theocritus and the Song of Songs, nevertheless it would be hazardous to form the conclusion that the Hebrew poet borrowed from the Greek poet or Greek poetry in general. In the nature of the case, the themes of the Song of Songs and the idyls of Theocritus are somewhat similar, and it is only natural that a similarity of theme should occasion a choice of similar language. And after all, the language of love is the language of the heart the world over. In this way many of these parallel passages may be explained, as the parallels quoted are not sufficiently numerous or striking to warrant the assertion of the dependence of the Hebrew writer upon Greek literary models, although it is not impossible that the compilation of the Song of Songs is later than the idyls of Theocritus. The Song of Songs is not the work of one poet, but a collection of popular love-ditties.

Critical Notes.

CRITICAL NOTES ON AMOS 2:7 AND 8:4.

2:7.—That Wellhausen's solution of the difficulty in the clause **השאפים על-עפר-ארץ בראש דלים**, though accepted by Nowack, is not correct, has long been evident to me. In spite of Professor Torrey's ingenious *explanation* of Wellhausen's emendation (in *Jour. Bibl. Lit.*, Vol. XV, pp. 151 *sq.*) the riddle remains. I venture to offer another solution.

The LXX has not understood the clause, for it refers to **השאפים נעלים** in the previous verse, but it may yet have preserved the underlying original Hebrew text well. Wellhausen is evidently right when he takes **השאפים**, following LXX and Targum, as coming from **שׁוֹק** (שָׁאַפְתִּים secondary form), but he is wrong when he says that LXX does not seem to have read **על עפר ארץ**; as reason he gives "denn **τὰ πατοῦντα ἐπὶ τὸν χοῦν τῆς γῆς** ist ein völlig unkonstruirbarer Nachtrag und kann sich neben **καὶ ἐκονδύλους εἰς κεφαλὰς πτωχῶν** nicht halten" (*Skizzen*, V, p. 72). This is not convincing.

The LXX text, **τὰ πατοῦντα ἐπὶ τὸν χοῦν τῆς γῆς καὶ ἐκονδύλους εἰς κεφαλὰς πτωχῶν**, presupposes as the underlying Hebrew text:

**השאפים על-עפר-ארץ
ונצח בראש דלים**

The only difference from the Massoretic text is the **καὶ ἐκονδύλους**, which presupposes **רְצִיץ וּרְצִיץ אֶרְצִין**; in other words, the **רְצִיץ** of **ארץ** stood twice in the text (compare Amos 4:1, **דְּרִצִים אֲבוֹנִים**). Since there is no other case where **רְצִיץ** is construed with **ב**, it is perhaps best to omit the **ב** of **בראש**. The meaning of this Hebrew text, which LXX evidently misunderstood, is:

*Who trample (crush) to the dust of the earth
and oppress the poorest of all.*

על- **ראש דלים** is not the head of the poor, but the very poorest. But not only the LXX, but also the Peshitto, presupposes this Hebrew text, for it reads: **حَمْنَى إِذَا صَمْعَصَ لَمْسَعَتْ**. This text is supported also by metrical considerations, for it alleviates the difficulty occasioned by the long clause in the Massoretic text. Besides, it was very easy for a copyist to omit the **רְצִיץ** after he had written already **רְצִיץ**. Thus on every hand this text commands itself as the original Hebrew text of Amos 2:7. It may be that **רְצִיץ** may be omitted as having come

into LXX and Peshitto text by dittography. But, on the whole, this supposition seems to be unnecessary.

8:4. **השאפים אבון לשבית עני־ארץ.**—This verse is intimately related to 2:7 and it appears quite natural to expect some help from the just restored text of that verse for this one here. **השאפים** has, of course, the same meaning here as in 2:7. The Peshitto is of no value here, for it evades the difficulty by translating: **לעשותן ? גונן ?** The LXX translates: **οι εκτριβοντες εις το πρωι πενητα και καταδυναστενοντες** **πενητας απο της γης.** Nowack thinks that **καταδυναστενοντες** presupposes **דעתך** and compares 4:1. But in 1 Sam. 12:4 the LXX translates **רץ** by **καταδυναστενειν**, and it is in the highest degree probable that LXX presupposes here in Amos 8:4 a form of **רץ**, which is used in Amos 4:1 as a parallel synonym of **עש**.

The same mistake as in 2:7 seems then to have been made also in 8:4, for we should read the Hebrew text of the LXX in the second half of the verse: **ענוי־ארץ ירכז.** As to the underlying text of the first half, so much is clear that **השאפים אבון** is presupposed by **οι εκτριβοντες πενητα.** But what did LXX translate by **εις το πρωι?** Evidently a word which is represented in the Massoretic text by **לשבית.** Very likely they read **כשחורות;** **ב** and **ר** could easily be interchanged in the old script, so that only the **ח** had crept in. At any rate, whatever **εις το πρωι** presupposed, the Massoretic **לשבית** is in all probability correct and original. It is an adverbial expression and should be translated "completely, altogether," and should, as the LXX shows, be taken together with the first half of the verse.

The original Hebrew text of Amos 8:4 is then:

**השאפים אבון לשבית
ענוי־ארץ ירכז**

*Ye who crush altogether the needy,
and oppress the poor of the land.*

The same reasons which were advanced for 2:7 hold good here also, except the evidence of the Peshitto.

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Book Notices.

JOHNS' ASSYRIAN DEEDS AND DOCUMENTS.¹

The first volume aimed at giving the text of all the Assyrian contracts, and did so, as far as the Catalogue pointed them out. The index volume to the Catalogue was not then published. Mr. Johns gave also the texts of all tablets which the Catalogue suggested might be contracts. He has arranged these according to subjects, though, of course, the classes are not specifically distinct; and a loan of money, upon security of an estate, has many features and more phrases in common with a lease of an estate. It is especially difficult to settle the true location of small fragments of which the few phrases preserved might suggest more than one class. These fragments are generally grouped together at the end of the class to which they belong. This method of grouping allows the formula of a deed to be made out with greater ease by comparison of the variants in a large number of examples.

The appearance of several reviews of Vol. I made it evident that the Catalogue had put many documents of a similar class to the contracts under a variety of other headings. Hence Mr. Johns was obliged to examine the large classes of documents known as memoranda, reports, lists of persons and of objects. Though only a few of these turned out to belong to contracts, they were often concerned with the transfer of property and came under the head of the sub-title of the work. They therefore formed an appropriate addition to the contents of the first volume. There are presented in these two volumes the text of 1223 tablets, or fragments. One cause of great changes in certain of the texts, reproduced afresh in the second volume, has been the discovery of joins. This is no mere happy chance, but the result of careful thought and painstaking search through the fragments to find a missing piece. Small as these tablets mostly are, some now consist of a dozen pieces reunited after centuries of separation. There are some 120 joins already announced, and many more will follow in future volumes, as we judge from the preface of Vol. III.

These texts range over the whole seventh century B.C., though they are chiefly from the time of Sennacherib and his successors. They include documents as late as the time of Ašur-etiil-ilāni, to whom belong

¹ ASSYRIAN DEEDS AND DOCUMENTS RECORDING THE TRANSFER OF PROPERTY. Including the so-called private contracts, legal decisions, and proclamations preserved in the Kouyunjik Collections of the British Museum. Chiefly of the seventh century B.C. Copied, collated, arranged, abstracted, annotated, and indexed by the Rev. C. H. W. Johns, M.A. Vol. I (1888, 573 pp.): Cuneiform Texts; Vol. II (1901, 306+383 pp.): Additional Cuneiform Texts, Introduction, Officials, Metrology; Vol. III (1901, 599 pp.): Money Loans, Legal Decisions, Deeds of Sale, Slave Sales. Cambridge: Deighton Bell & Co.

the charters Nos. 650 and 808. A very large number of them are dated, and among the Eponyms named a great many evidently belong to the period after B. C. 668 when the copies of the Eponym Canon break off. With the indications furnished by these documents, Mr. Johns believes he can account for nearly every year down to the fall of Nineveh. The order in which they are to be placed is, however, not definitely fixed at present. Such notes of time as that the Eponymy of Nabû-sar-abéšu follows that of Sagabbi, at an interval of six years, or that a group of Eponyms must be closely allied because of the business of one official being confined to their years, will go far to fix the order of what Mr. Johns calls post-canonical Eponyms. As long, however, as we have no means of fixing the events of a year to one Eponym there will be little value in knowing the mere succession of the Eponyms.

In another way the contracts may prove of value. Scattered and obscure as the hints are, they are often suggestive. The presence of Egyptian names among the slaves, references to the Gimirrai, to a great drought, or a great downpour, when there was heavy rain for two days and nights, help to fill in the picture sketched in outline by the historical inscriptions. The great wealth of personal names, not only Assyrian and Babylonian, but Aramaic, Egyptian, Elamite, Jewish, Arabic, as well as possibly Persian on the one side, and Cilician on the other, is a mine of treasures for students of the early fortunes of those peoples. These have been freely used in KAT III.

But it is not so much with these side issues that Mr. Johns concerns himself. He promises to register for us all the proper names; and notes the bearing of many casual notices upon history; but his object is to systematize the legal formulae and the purpose of the documents themselves. He tries to set out what they meant to the men who wrote them. The absorbing interest of the writer was the business in hand, the transfer of some property and the rendering of that transfer a binding deed. This is rather dry reading to the man on the lookout for discoveries, but it is painful, plodding work that has to be done. When it is finished, there will be no difficulty in placing at once any new legal documents that turn up. The want of material, as much as the want of method, prevented previous writers on contracts from solving many problems. They may have had rare insight. Oppert and Peiser certainly had, but the finest insight cannot dispense with knowledge. Mr. Johns disposes with many guesses, which were undoubtedly shrewd, but inconsistent with the facts now made known. He himself shows little insight into many "dark sayings;" but seems to prefer to arrange the facts, so that they may be got at easily by others. Perhaps he shows too great readiness to accept every suggestion made to him by Professor Jensen, who has seen the proof sheets.

The second volume also contains some rather long introductions on the general features of the tablets, on the many officials who figure in them, and on the system of weights and measures, including money. A great deal of this is not new, but had been scattered by many con-

tributors, through many periodical publications, and it may be useful to have the mass collected together in one book. The collection of the scattered hints concerning many of the well-known officials, such as the mysterious rab BI LUL, may help someone to find a clew to their real duties and standings. Sometimes Mr. Johns points out interesting conclusions, as when he shows that while there was no marked abstention from business on the 7th, 14th, 21st, 28th days of the month, as one would expect if a Sabbath were kept, there was almost total abstinence from business on the 19th day. So, too, the occurrences of Ve-Adar are noted and prove to be quite out of keeping with Mahler's Chronological Tables. As a rule, however, Mr. Johns gets his facts together and leaves them to lead to any conclusion or none as the reader will. He can speculate also, *e. g.*, witness his inquiry into the question whether the Assyrians coined money or not.

In the third volume the examination of the documents one by one with a transliteration and translation of critical passages begins. The members of any one class are so much like one another that the full translation is needed only for the first example of the class. This is chosen so as to exhibit the best specimen of the class characteristics. In some cases it is followed by others nearly as good, in some cases it is quite alone. But when the reader has had the best specimen of the sort put before him, it is easy to point out the interesting variants, and varied side issues which other members of the class may show. Indeed, a full transliteration and translation for each one of the documents would swell the book to nine or ten volumes. This volume deals with loans of money, advances of goods or money, with or without interest, legal decisions, deeds of sale, as far as the general formula of a deed can be separated from the individual details of the case; followed by the deeds of sale which concern slaves, male and female, or in families. Some very interesting questions arise out of these documents. Mr. Johns concludes that the advance of money or goods was not a loan for the sake of interest to the lender, but an accommodation customarily conceded by the landlord to a tenant and by him expected when temporarily unable to carry on his farming, without assistance. Hence these loans are without interest until harvest. The rent doubtless was paid in kind and was either a fixed share, one-third, perhaps, of the harvest, or an estimated average yield, GIŠ BAR. When there was no such bond of common interest between landlord and tenant, the borrower had to deposit a security. This was often of a nature to be profitable to the holder, and then the profit was a set-off against the interest. Consignments of property in lieu of interest, when this was already due; and a variety of fragments, some of which are doubtfully assigned to this class, close a group whose unity is more or less authenticated by the fact that the shape chosen by the Assyrian scribe for these tablets is nearly always the same.

Mr. Johns has taken quite a new view of the legal decisions. He rejects the view of Oppert that the aba was a judicial official; and of

Dr. Bezold that any contract-shaped tablet containing the word *dēnu* may be a legal decision. He confines the term to documents setting forth such a decision as was given by a judge, and embodied in a formula which is perfectly distinct and available for classification. The general formula of a deed of sale is a long one, full of phrases and terms calculated to exclude every plea for a revision of the contract. Much of it is taken up with clauses attaching exorbitant penalties to various breaches of contract. The terms in which these are expressed doubtless go back to a high antiquity and do not seem to have been composed for the occasion. They suggest that the scribes kept deeds of sale ready drafted and merely filled in names and descriptions of the property to suit the special case. It seems doubtful whether these penalties were ever really exacted, and in practice a compromise was probably effected; the wronged party taking whatever compensation he was able to extract and abstaining from exacting the uttermost. Thus, for example, when a defaulter was bound to devote his eldest son or daughter by fire to some god, it is likely that life-long service was accepted instead. Whether such a penalty implies the existence of human sacrifices at one time in Assyria is a difficult question which would take too long to discuss here.

After a long chapter on the clauses which go to form the usual text of a deed of sale, Mr. Johns gives a table of notation, which enables him to label his deeds of sale, according to the presence or absence of particular clauses. This table conveys, in a line, a summary of a page of comment.

Then follows a chapter on the slave sales. A short but fairly exhaustive summary of what these documents contribute to our knowledge of the condition of slaves in Assyria opens the discussion. Many of the issues raised by the more miscellaneous collections published by Strassmaier and Peiser are left untouched, as they are not raised by these documents. It is maintained that the sales were made by private persons or merchants of the royal officials to replenish the royal households, or palaces, chiefly, if not entirely, at Nineveh. Mr. Johns devotes a great deal of space to collecting together all the occurrences of a particular name on first meeting with it. Hence a reference by means of the index can be made to some one page on which will be found all or nearly all the occurrences of the name. No effort seems to be made, however, to discriminate between the several persons who may have borne the same name. It is obvious that the same person cannot always be intended.

Very full indexes of proper names, personal and local, of words commented upon and of subjects incidentally referred to, complete the volume. Here will be found many hints of service to biblical students, to those interested in the origin of institutions and to those who are anxious to increase the Semitic vocabularies.

It seems a pity that Mr. Johns did not publish the Aramaic legends, or dockets which occur on many of these tablets. He seems to have abstained from doing so, from a desire not to prejudice the monograph

on the subject which Dr. J. H. Stevenson had in preparation. But in the discussions on the dockets which are actually found on tablets with which he has to deal, Mr. Johns gives his own readings of these important contributions to the subject. This he was, of course, bound to do. Whether what he has said will stand the test of expert examination, remains to be seen. At any rate, he admits that more careful attention to the Aramaic would have saved him from some misreadings of the cuneiform. He does not figure the seals either. This would probably require photography, and any discussion of them would be premature without special study. He seems to hold out some hope of a selection of figures for the somewhat vague appendix which he continually promises, but which seems as far off as ever.

Students of comparative law and of early institutions will find much to interest them and to carry back the origin of many things to an eastern source and an early date.

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SOCIN ON ARABIC POETRY.¹

It is hard to find a side on which to approach, to describe, to estimate, such a work as this without leaving other sides untouched or unemphasized which are at least as worthy of primary treatment. How could a reviewer of the time have dealt adequately with Sir William Jones's version of the *Mu'allaqāt*, how with the first version of the *Arabian Nights*, how even with Terrick Hamilton's *Antar*? There were beginnings in these, there were aspects, literary, sociological, linguistic, which then could have been only dimly apprehended, and the fulness of whose sweep and width, backward and forward, as history and as influence, none then could have gauged.

So it is with the present book. In spite of the drily scientific attitude and tone which are painfully maintained in it, there can be no mistaking the fact that here there is a new thing—a thing, at least, for the first time known in any of its fulness—with which the history of the race and the history of literature must now deal. Further, this thing is not of the dead past as were the *Mu'allaqāt*, nor does it live in fairy-land as do the *Nights*, but it is an existent reality in our day, a genuine literary revelation and force, as absolutely fresh as the scraps of barbaric verse which may come to us from tribes in Africa or South America, and infinitely more perfect and true. Those are of interest to us only because men have sung them; these, which we have here, we can treasure for themselves.

It will be well first to state shortly what is contained in this book. Following in the traces of Wallin and Wetzstein, and largely under the

¹ DIWAN AUS CENTRALARABIEN. Gesammelt, übersetzt und erläutert von Albert Socin. Herausgegeben von Hans Stumme. III Theile. Des XIX Bandes der Abhandlungen der philologisch-historischen Classe der königlichen sächsischen Gesellschaft der Wissenschaften. Leipzig: 1900, 1901. iv + 300, iv + 146, x + 354 pp.

stimulus of a university *collég* on modern Arabian poetry held by the latter in Berlin, the late Professor Socin, during his stay in the East in 1869-70, made it an object to collect and study specimens of this desert poetry. These he worked at with the same elaborate care in transcription and exposition which he had given to his similar studies in Kurdish and modern Aramaic. In part, the poems were dictated to him from memory and, in part, read from a manuscript collection which he picked up, a *safina* to be used by a wandering reciter, much such in appearance and purpose as that careless but priceless manuscript of *Aucassin et Nicolette*, which alone has preserved to us the old romance. In Arabia proper Professor Socin does not seem himself to have ever been; Mesopotamia and the Arab 'Irāq were the farthest which he reached. Nor do the reciters whom he employed seem to have been of remarkable ability. It is left in doubt, even, to what extent they were professional rāwīs and to what mere amateurs. The best, a man of the tribe of 'Aqēl and a native of Brēde, had himself made verses in his youth, but, later, had turned, after a fashion, to sacred learning. Socin considered him "sicher einer der besten Kenner der heutigen Nedschdpoesie," but for so strong an opinion there seems little ground. Certain only is that he was the best that Socin found outside of Arabia. If he had himself penetrated to Brēde, Hāil or Riād, the case would probably have been different. Another far inferior reciter was from Anēze in Nejd, and a third still worse was from northern Hasā, which cannot be reckoned to the true Arabia. From this last, however, the manuscript spoken of above was obtained. So there grew up what Professor Socin calls, not inaptly, a kind of *Hamāsa*, a collection of poems written down in Arabic and transcription with translation, introductory remarks as to the occasion of each and glosses on the difficult words and phrases—the basis at least for future labor.

These recitations, then, and the manuscript in question form the basis of the present book. Professor Socin kept them lying by him, apparently, for nearly thirty years and then turned to study them again with the assistance of what material he could elsewhere gather. Of that the first part was the *Collegienheft*, containing his notes from Wetzstein's lectures, dealing with the poems which Wallin had published in *ZDMG.*, Vols. V and VI, and with some from Wetzstein's own collection. Second, and perhaps more important, were the three manuscripts brought back by Charles Huber from Nejd and now preserved in the library of the University of Strassburg. There were other scrapes, also, gathered here and there, but nothing else of account. The collections of Landberg and Wetzstein were inaccessible. On this basis, then, the book is built up, and after the following plan: First is given the material of the *diwān* itself in Arabic text and transcription throughout, printed page for page, and with a running commentary at the foot of each page. The transcription is the basis and the Arabic text is given, from manuscripts or by reconstruction, mostly as a concession to those weaker brethren who prefer to read Arabic in Arabic characters. The commentary consists

partly of original glosses derived from the reciters mentioned above and partly of notes by Professor Socin himself. In the reconstruction of the text, so far as that was attempted, the editor was guided in the first instance by metrical considerations, and, secondly, by grammar and the analogy of the language. Yet but little attempt has been made to restore the poems into their presumed original form as to order and number of verses, etc. Even when the same *qaṣida* existed in several recensions, manuscript or oral, it was apparently felt that there were no adequate materials for such restoration. The utmost achieved has been to deal with each verse separately. It is significant for the importance which Professor Socin attached to meter that the gaps in the text are marked in metrical signs; at these points there must originally have stood such and such a combination of long and short syllables. At the end of this first part on the text come a number of excursus dealing with points which could be better treated when grouped; *e. g.*, the camel and its saddle, weapons, parts of the body, etc. These are singularly useful and informing; the only pity is that they do not extend further, as, *e. g.*, over the camel-litter. The second part consists of a translation of the texts, with some few notes added. This translation is, of purpose, flat and dull to a degree. All more ornate language has been carefully avoided, and the utmost simplicity and exactness of rendering attempted. Some few passages have been left in the decent obscurity of the original; unfortunately, they, as usual, are of high importance sociologically and as pictures of manners. The third part covers the introduction, glossary and indices with the final notes of the editor. The introduction extends to 244 pages, of which 174 are devoted to an analysis of the grammar and 20 to the meters. All is of the first importance and is a most weighty contribution to Arabic dialectology. In it we learn what Professor Socin's opinion was of the texts presented. They are of two kinds, literary and popular, couched in essentially different dialects. The literary dialect is one which has to be learned even by the natives of central Arabia; the popular dialect, called *nabtī*, is their mother-tongue. It is interesting to find that the name of the despised peasantry who spoke broken Arabic in the early days has now passed over to mean, even in Arabia itself, the Arabic of common life. In the first are written, recited, and sung *qaṣidas*, similar in all essentials to the *qaṣidas* of classical Arabic; in the second are sung and recited such songs and tales as appeal to the people. The first is part of a literary development extending from the poems of Imr al-Qays to those of the court poets today at Brēde, Hāil, or Riād; in the second is the truly popular poetry of Arabia. In the first at least five of the old meters can be recognized—among which *fawil* is overwhelmingly the most frequent, and the language is much the same for the whole of Arabia, being a literary *lingua franca* apart from the common speech. On the vexed question of *i'rāb* in modern Arabic Professor Socin had, as is well known, a very definite opinion. Whether that opinion would have held if he had himself traveled in Arabia proper may be a question, but it is here laid down

absolutely that in the popular speech of central Arabia there is no proper *i'rāb* and that it is a question whether *i'rāb* still plays any part even in the literary tradition. This is especially directed against Palgrave. It is certainly a great pity that the only Arabists in the exact sense who have ever visited Nejd should have been Wallin and Palgrave. Neither Doughty, Euting, Huber, Nolde, Pelly, or the Blunts would claim such a title, and even Palgrave himself had received no modern training. Palgrave's veracity, of course, is in strong doubt, yet Wallin's report, apart from picturesqueness of statement, essentially supports him, and Landberg found with Bedawi tribes near Jidda practically the same linguistic phenomena. It is quite intelligible that travelers entering Arabia and speaking and understanding only the broken Arabic of Syria should have been met with the same kind of talk. Throughout this whole section Socin shows a marked hostility to Palgrave—shared, it is true, by many other Arabists—which he supports in every possible way. One is a story picked up from the Jesuit fathers at Ghazīr that Palgrave got no farther than the Gyōf, was stopped there by illness, and reached al-Hasā by another route, while his native companion went on through Arabia. Yet, though he passed it on, Socin evidently gave no great credence to this story; it might easily have arisen after Palgrave had left the Society of Jesus. Against it all is to be set Stumme's note (iii, p. 340) that Glaser had added to Socin's manuscript at this point numerous notes in defense of Palgrave. Of these Stumme wished to make use, but Glaser refused his permission—a most unfortunate reticence on the part of a scholar not famous for reticence. That Palgrave was a *bête noire* to Socin is evident throughout; e. g., iii, pp. 5, 9. Finally, the glossary of nearly eighty pages contains what perhaps in the end will be the most valuable philological side of the book. It is worked out with the greatest care and shows Professor Socin's wide knowledge of Arabic dialects at its best. The texts will be replaced by others more perfect; the sketch of grammar is more or less tentative and does not rest on a deep and recent knowledge of the Nejd dialect as actually spoken; this lexicographical element will probably be the most abiding.

Definite criticism of so monumental a work, left us by a master who has now gone to his rest, can be little in place. All that the following notes will attempt, therefore, is to bring out the character of the book and its probable place in our knowledge of Arabia. First, as to the texts: there are already in existence and in European hands two great collections of such poetry as is here, and from these it may be that the next step will be taken. They are those of Wetzstein and of Landberg. With regard to both it was certainly unfortunate that the whole body of material could not have been worked up together by one scholar. The *qasidas* would certainly have attained a more perfect form. The problem here, indeed, is almost exactly that which met the second generation of Arabic humanists when they attempted to arrange, to correct, and to explain the spoils of poetry gathered by the first generation in the desert. The parallelism is most complete. In both cases we have a large poetical

literature existing partly in *safīnas*, the books of words used by the wandering reciters, and partly carried in the memory, subject to all manner of corruptions, dislocations, imperfections; this is in a formal literary dialect varying more or less from the language of common life; each, too, is connected with the other by unbroken descent; the poets of today with their reciters are the heirs in the right line of the heathen singers before Muhammad and their *rāwīs*. To both, then, enter from without eager gatherers, students, editors. They try to learn this language of the desert and to steep themselves in this literature. They build up complete poems out of fragments, reject interpolations, collect the poems of each poet separately, purify the texts from the blunders of reciters and equip them with commentaries and introductions. Unhappily, in this new invasion of the desert, we have not yet got so far; we are still at the stage of collecting and studying line by line. The object, too, of some at least of us is different. The sternly scientific attitude toward these songs which sees in them only stuff for grammar and lexicon would hardly have been intelligible to the earlier humanists who, however much they professed to hunt them for the light they cast on the Qur'ān, had a full feeling for their beauty and rolled their strong, sweet lines with delight from their lips. In these present songs, in spite of loss and corruptions, the flash of the old beauty still lives, and it is hard to understand Socin's attitude when he judges that the people of Nejd have no right to be proud of them. Any people might be proud of such a sweep in literature, from the sixth to the twentieth century. Unhappily, the translation gives little chance to judge of this. It has been made on the severest principles of literal accuracy and elaborate prosaicness; in it is no touch of the glint and glamor of the originals. For that it is necessary to turn to the Arabic, and the student of literature at large is thus shut out from a source the value of which for him would be high. Another point to which Socin seems hardly to have done justice is the feeling for rhythm and meter among the Arabs. Here he is at odds with the experience of both Sachau and Landberg and with his own essential principles. It is hard to see how it can be possible, if the Arabs have no special feeling for rhythm and meter, to apply metrical schemes with any certainty to correct their texts. Yet that is precisely the point in which Socin's method differs from that of older investigators, Wetzstein for example. Generally, indeed, it is to be regretted that Socin, on this and on other sides, should have been limited to so few representatives of the Nejd literary culture. His authorities may have been deficient in metrical feeling, just as they were evidently deficient in their tradition and interpretation of texts. There have been eminent European actors, for that matter, who had the queerest ideas about the meaning, and even wording, of certain passages in their parts. As for the general status of letters in Nejd, the mere fact that the edition of at-Tabari's *Tafsīr*, which is being printed at Cairo, is based on a manuscript in the library of the Emirs of the family of ar-Rashidat Ḥā'il, should make us pause at too hasty generalization. It is highly probable

that a well-read Arabist who could make himself a *persona grata* would find there not only manuscripts, but an intelligent interest in them and knowledge of them. Arabia does not consist of Bedawin only.

What, now, to sum up, is the new thing which we have here? The book has, as was said at first, very many sides. It touches the Old Testament in ii, 142, for example, where Hos. 7:14 is explained; folklore in ii, 64, where the use of different suits of armor by the hero of a tale is touched; the old Arabic poetry in ii, 66, where we have a parallel to vs. 66 of the *Mu'allaga* poem of 'Antara. But the new thing which this book brings is the fact that in Arabia at the present day we have a lineal and legitimate descendant of the old classical poetry, of the same stuff and kind as to nature and as to art. If it could only be made accessible and real to students of literature! But that will come.

The editor, Professor Stumme, Socin's successor at Leipzig, has done his work admirably.

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ON ECCLESIASTICUS.¹

The present volume forms the concluding part of a work which all students of the Old Testament will regard with interest, namely, a complete and uniform publication of all those portions of the Hebrew text of Bar Sira which are thus far known. The first volume, which was published in 1898, contained chaps. 39:15—49:11, and was reviewed for this JOURNAL in the October number of the year 1898, pp. 42–48. The plan and method of the present volume are the same as those of its predecessor, and for some of the leading characteristics the reader may be referred to the former review.

The portion of Ecclesiasticus here published includes chaps. 3:6—16:26 (numbered 16:24 in both text and commentary, but not in the Introduction); parts of 18, 19, 20 (omitted on the title page), 25 and 26; 30:11 (incorrectly printed "31:11" on the title page)—33:3; 35:9 (title page, "35:19")—38:27; 49:12c (title page, "49:11")—51:30. The Hebrew text is printed on the left-hand page, the French translation on the right-hand page, while the lower half of either page is occupied with critical notes, chiefly of a textual character. An Introduction of seventy pages gives a description of the four manuscript fragments on which the text is based, and discusses some of the most important questions relating to the origin and affinities of this new Hebrew version. At the end of the book there is a long list of corrections and additions, both to this volume and to the preceding one.

Students of Bar Sira will look first of all to see what conclusion M. Lévi has reached as to the age and authority of this Hebrew text. In his former publication, he defended the thesis that the newly found ver-

¹ L'ECCLÉSIASTIQUE, ou la Sagesse de Jésus, fils de Sira. Texte original hébreu édité, traduit et commenté par Israel Lévi. Deuxième partie. Paris: Ernest Leroux, 1901. lxx + 243 pp.

sion is not a translation, but a survival from the original; this opinion he retracted, however, in the following year. He now presents anew and at some length (pp. xviii-xlv) the evidence afforded by the fragments which have more recently come to light, and decides, as most of the best scholars have done, that this Hebrew is in the main a genuine survival from the original. He recognizes in the acrostic psalm, chap. 51, on the other hand, a translation from the Syriac, and shows that many double readings and corrections in the text, throughout the book, owe their origin to the influence of this same version. Such doublets are printed by him in the translation in a different variety of type, so as to be readily distinguished.

The critical notes do not form the most important part of M. Lévi's work, though they are sometimes excellent. His generally conservative attitude toward the text of these fragments deserves praise. The difficulties in the way of emendation and restoration are enormous here, and mere ingenuity is likely to be thrown away. The only method of procedure likely to achieve important gains is the one which he himself describes (p. xlvi), namely, a rigorous criticism of every verse and every word with the constant aid of the materials of both early and late Hebrew and of the old versions. To this may be added, that the versions themselves should be subjected to a more rigorous criticism than they have thus far received; and that the task of restoring the original text belongs of right only to those who are thoroughly (not superficially) acquainted with Hellenistic Greek and Syriac, as well as with Hebrew.

M. Lévi gives considerable attention to the numerous and noticeable points of contact, both in thought and phrase, between Bar Sira and some of the classical Greek writers. His conclusion, expressed with due caution, is that the Hebrew sage was familiar with many of the masterpieces of Greek literature, such as the tragedies of Euripides and the didactic poems of Theognis. Admitting that the points of correspondence in general are in such ideas as are common to all moralists, of whatever age or nation, he nevertheless holds that the most natural explanation of these literary phenomena is to be found in the inclination toward Greek culture of which he finds other evidence in the book. Here, as in other points, those who do not agree with M. Lévi's conclusions will nevertheless find his argument instructive.

It is to be hoped that these fragments of Bar Sira will be widely read and studied by students of Hebrew; and to all such, whether teachers or pupils, this present work is to be recommended.

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THE POETIC FORM OF THE FIRST PSALM.*

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It is generally supposed that the poetic form of the first psalm is imperfect. Reuss says in his posthumous translation of the Old Testament¹ that the language of this psalm is plain and clear, but that there are no regular verses or stanzas.² Duhm remarks in his commentary³ that there seem to be no strophes⁴ in the first psalm, but only irregular *stichoi*, whose style and phraseology approximate to prose. He considers the alliteration in the opening words, אָשָׁר־לֹא דָלַךְ אָשָׁר־הָאִישׁ, an awkward cacophony, and believes that the use of the relative pronoun is prosaic rather than poetic. But in the first line, לֹא אָשָׁר־לֹא דָלַךְ אָשָׁר־הָאִישׁ, the relative pronoun could not be dispensed with, and in the following lines the rhythm shows אָשָׁר to be due, in two cases, to scribal expansion. Glossators have often inserted the relative pronoun where it was omitted by the original authors.⁵ On the other hand, Duhm remarks that at the beginning of v. 3 is more vivid than the prosaic כִּי דָדַה, and that שָׁתֶל is used exclusively in poetry. This, however, would not prove much, since the first line of v. 3 is a quotation from Jer. 17,8 (a post-Jeremianic addition),⁶ just as the preceding second line of v. 2 is based on Josh. 1,8 (a Deuteronomic expansion).

* Read at the meeting of the Society of Biblical Literature and Exegesis, New York, December 31, 1902. For the abbreviations used in this paper see my *Book of Canticles* (Chicago, 1902), p. 17 = HEBRAICA, 18, 207.

The view, maintained by Baethgen,⁹ that Ps. 1 is quoted in Josh. 1,8 (and Jer. 17,8),¹⁰ and that it must therefore have been composed, at the latest, in the sixth century B. C., is untenable. The argument that a prose writer may quote a poet, but not *vice versa*, is not valid: poets often quote, or allude to, the Scriptures. Ps. 1 (as well as Ps. 2, which seems to have been composed for the coronation of the first Hasmonean king of the Jews, Aristobulus, the eldest son of the Maccabean conqueror John Hyrcanus, in 104 B. C.)¹¹ is a Maccabean psalm.¹²

Sievers says in his *Metrische Studien*,¹³ p. 500, that Ps. 1 contains so much that is exceptional and objectionable from a metrical point of view that it is impossible to decide whether these imperfections are due to subsequent corruption of the text or to the lack of poetic skill on the part of the original author. In v. 2 Sievers proposes to omit the allusion to Josh. 1,8, **דָבָה וּבְתוֹרָה** **דָבָה**, as a doublet of the preceding **דָבָה**; but it is sufficient to read, with Lagarde¹⁴ and Duhm,¹⁵ **בְּדִיאתְךָ דָבָה**; and the meter becomes quite smooth if we transpose **חַפֵּץ**, thus reading, **כִּי־אָמַר חַפֵּץ בְּדִיאתְךָ דָבָה**.

This psalm is composed in "משלים" with two beats in each hemistich. The principal changes necessary for the restoration of the poetic form are the transposition of **חַפֵּץ** and the transposition of **לֹא־עָמַד** which must be combined with **לֹא־יָשַׁב** at the end of the second verse. The verb for both **שָׁעַם** and **וּבָדַךְ** is **לֹא־דָלַךְ**. The three verbs **דָלַךְ**, **שָׁעַם**, **יָשַׁב** undoubtedly form a climax (so Ibn Ezra, Hugo Grotius, and J. D. Michaelis).¹⁶ In v. 3 **פָּלָנִי**, which is wanting in the original passage Jer. 17,8 here quoted,¹⁷ must be canceled as an explanatory gloss.¹⁸ In v. 4 Sievers rightly omits **אֲשֶׁר** before the relative clause **רוּחַ**,¹⁹ but the relative pronoun must be omitted also in the preceding clause, **יְצִילָה**,²⁰ and **וּבְלֹא־אֲשֶׁר־עָשָׂה**, which does not mean, And whatsoever he (the righteous) does, prospers, but, And all that it (the tree) produces thrives; whatever it bears, all ripens.²¹ Sievers paraphrases correctly, **וְלֹא־לְבָנִי דְּלָבָלְבָבְנָגְנִי** **וְמַצְלָחָנִי**, and all its fruit-buds which it puts forth, develop into seed-bearing fruit and thrive; cf. Gen. 1,11. On the tree of the righteous there are no blind buds, neither are his enterprises nipped in the bud. Sievers repeats **לֹא־כָּנֵן** after **לֹא־כָּנֵן**, and the meter requires this repetition;²² **לֹא־כָּנֵן**, solemnly pronounced, is a full hemistich.²³ Not so

the wicked, not so!! We occasionally pronounce No, sir!! in this emphatic manner. In the same way the meter requires the repetition of נִנְמָתָא before נִנְמָתָא (v. 5).²²

At the end of v. 4 Θ adds $\dot{\alpha}\pi\dot{\omega}\ \pi\rho\sigma\omega\pi\omega\tau\pi\omega\ \gamma\eta\zeta$. This is not a doublet of the translation of עַל-כֵן at the beginning of the following verse, as Duhm²³ supposes, but the misplaced end of the last verse. The conclusion of this psalm is mutilated. We can hardly believe that it ended with the ominous statement חָאָבֶד or הָאָבֶד ; there must have been a more auspicious final line, perhaps $\text{אֲשֶׁרִי דָאִישׁ אֲשֶׁרִי דָאִישׁ}$ cf. Ps. 144, 15. If we add this euphemistic conclusion²⁴ we have a poem of three stanzas,²⁵ each stanza consisting of five מִשְׁלִים with two beats in each hemistich, just as in the first stanza of the poem, in the Book of Canticles, which I have designated as Springtide of Love.²⁶

The Hebrew text of Ps. 1 must be restored as follows:

אֲשֶׁר־לֹא הָלַךَ וּבְדֶרֶךְ חֲטָאִים [[לֹא־עָמַד] לֹא־יִשְׁבֶּה: כִּי־אָמַם {חָפֵצָו} וּבְתוּךְ יוֹמָם וּלְילָה:	1 אֲשֶׁרִי דָאִישׁ בְּעֵצֶת רְשָׁעִים וּבְמוֹשֵׁב לְצִים 2 כִּי־אָמַם {חָפֵצָו} וּבְתוּךְ יוֹמָם וּלְילָה
שְׁחוֹל עַל־מִים יִתְּן בְּעֵצֶת וְכָל־יְעֻשָּׂה יִצְלָחָה: לֹא קָרְבָּן יִתְּדַפֵּנוּ רֹוחַ():	3 וְזֹהָה כַּעַזְבָּן אֲשֶׁר פָּרַץ וְעַלְיוֹן לֹא־יִבּוֹל 4 לֹא־כָן דְרְשָׁעִים כִּרְאָם כְּמַרְעָן
רְשָׁעִים בְּמִשְׁפָּט בְּעֵת צְדִיקִים: דָרְךְ צְדִיקִים תָּאָבֶר ('מִפְנִידָאָרֶן')	5 עַל־כֵן לֹא־יִקְמֹר וְלֹא 'חֲטָאִים 6 כְּרִירָע יִזְהָה וְדֶרֶךְ רְשָׁעִים אֲשֶׁרִי דָאִישׁ

(ג) 4 אֲשֶׁר

(ה) אֲשֶׁר

(ג) 3 פָלָגִי

This psalm may be translated as follows:¹⁰

1 Happy the man	who never followed ¹¹
The counsel ¹² of the wicked, ¹³	nor the course of the sinners, ¹⁴
Nor in the company of the scoffers. ¹⁵	either stood or sat; ¹⁶
2 But who takes delight	in the fear ¹⁷ of J'HVH,
And recites ¹⁸ His Law ¹⁹	both day and night. ²⁰
3 He will be like a tree,	firmly planted by a water, ²¹
Which yields its fruit	at the proper season,
Its leaves never wither,	all it bears ripens.
4 Not so the wicked, ²²	not so!!—
But they are like chaff	dispersed by the wind. ²³
5 Therefore the wicked ²⁴	will not stand ²⁵ in the judgment, ²⁶
Neither the sinners. ²⁷	in the congregation of the righteous; ²⁸
6 For J'HVH knows ²⁹	the course of the righteous, ³⁰
But the course of the wicked ³¹	strays to ruin and exile. ³²
Happy the man	whose God is J'HVH! ³³

(a) 3 canals of

(b) which

(y) 4 which (is)

Notes.

(1) Eduard Reuss, *Das Alte Testament*, vol. 5 (Braunschweig, 1893), p. 52.

(2) H. Graetz observes in his critical commentary on the Psalms (Breslau, 1882) that the antithetic parallelism in Ps. 1,3. 4 is rather prosaic, and that the language of the whole psalm is prosaic. J. D. Michaelis stated in his German translation of the Old Testament, part 6 (Göttingen, 1782), p. 237, that the style of the first psalm was less poetic than that of the majority of the other poems in the Psalter. H. Ewald, on the other hand, calls the language of Ps. 1 'flowery' (*blühend*); see his *Psalmen und Klageleider*, third edition (Göttingen, 1866), p. 219.

(3) Bernh. Duhm, *Die Psalmen* (Freiburg i. B., 1899).

(4) The term *strophe* should be used only of quantitative poetry, not of Hebrew accentual poetry. A stanza of two מושלים or double-hemistichs (see below, note 15) should be called a couplet; and a stanza of three מושלים, a triplet; cf. below, notes 7 and 10.

(5) Not recorded in Dr. Casanowicz's dissertation *Paronomasia in the Old Testament* (1894) = *Journal of Biblical Literature*, 12, 105-167 (1893); cf. Umbreit's remarks in his commentary on Proverbs (Heidelberg, 1826), p. 195.

(6) See e. g. critical notes on Proverbs (SBOT), p. 43, l. 8; Numbers, p. 58, l. 45; p. 66, l. 8.

(7) The text of Jer. 17,7. 8 must be arranged in two triplets (cf. above, note 4); each line consists of two hemistichs, and each hemistich has two beats. In v. 7 אשר יבטה בידוה is an explanatory gloss; not יבטה בידוה, as Duhm supposes. The addition of אשר מבטה בידוה was probably suggested by the corresponding hemistich of v. 5,

וַיְהִי עַל־הָרֶב רֹעֵן is an explanatory gloss to the following line. We must read as follows:

7 ברוך הגבר יְהוָה מְבָטָחָה:
8 והיה כקץ טְהֻרָל עַל־מִים
ישלח טוּשִׁיוֹ רַעַל יוֹבֵל

וְלֹא יְרָא כְּרִיבָא חָם
וּבְשָׂנָה בְּקָרָה לֹא דָאָג
וְלֹא יִמְשַׁת מְעֻמָּהָ פָּרִי:

(8) וַיְהִי עַל־הָרֶב רֹעֵן

(4) 7 אשר יבטה ביהוה (ויהיה)

It is not necessary to read, with Graf and Duhm, וְלֹא יוֹבֵל; for in the second hemistich of the second triplet is concessive (cf. critical notes on Proverbs, SBOT, p. 39, l. 43) and for this reason it is stressed. The סָךְ of v. 7 should be placed after שְׁרִשְ׀יוֹן at the end of the first triplet. Contrast Cornill's metrical reconstruction in *Die metrischen Stücke des Buches Jeremia* (Leipzig, 1901), p. 33, also W. Erbt, *Jeremia und seine Zeit* (Göttingen, 1902).

The preceding verses should be arranged as follows:

5 כִּדְאָמַר יְהוָה אָרוֹד הָגָבָר
אֲשֶׁר־יְבַטֵּח בָּאָדָם וְשָׁס־בְּשָׂר זָרָעָ
וּמְפִי יְהוָה יִקּוֹר לְבָבוֹ:

6 וְקֹהֶה כְּעֵשֶׂר בְּשְׁבָה [לֹא־חַשְׁבָּ]
וְלֹא יְרָא כְּרִיבָא טֻוב
וְשָׁקֵן חִירְדִּים [בְּמַדְבֵּר]: (4) 6 בְּמַדְבֵּר

For we must read (haplography). This poetic byform of should be pointed throughout (based on the analogy of מְנִי) not (מְנִי, &c.) not (מְנִי, אָלִי, עָלִי, &c.). In Ps. 45,9 (cf. below, note 11) we must read מְנִי הַזִּכְלִי טָן חָלֵיל וכְּנוֹר טְמָחוֹת (cf. 1 Macc. 3,45) or לֹא־חַשְׁבָּ (cf. 1 Macc. 9,39). The relative clause נְבָלִים וְחַפְּרִים שְׂמָחוֹת (not תְּגַיְּשָׁב = תְּגַיְּשָׁב; לֹא־חַשְׁבָּ) at the end of v. 6 must be inserted after בְּעִירָה, and must be canceled as an explanatory gloss to the preceding ἀπαγόλων λεγόμενον חִירְדִּים.

(8) Friedrich Baethgen, *Die Psalmen*, second edition (Göttingen, 1897).

(9) See also Fr. W. Schultz in Strack and Zockler's commentary (Nördlingen, 1888). Franz Delitzsch, *Psalmen*, fifth edition (Leipzig, 1894), p. 66, says, Ps. 1 is pre-Jeremianic; cf. also DeWette-Baur, fifth edition (Heidelberg, 1856) and contrast Olshausen (1853) and Hupfeld-Nowack, third edition (Gotha, 1888), *ad loc.*

(10) Ps. 2 consists of four triplets, each triplet (cf. above, note 7) is composed of three double-hemistichs. The clauses עַל־יְהוָה וְעַל מִשְׁרֵךְ (v. 2) and אֲנִי דֹּוּמֶן יְלִדְךָ (v. 7) are explanatory additions. In the same way וְגַיְלָנוּ (v. 5) is a gloss to the following וְבַחֲרוּנוּ, also גַּרְיִים (v. 8) and וְגַיְלָנוּ (v. 11) or rather וְגַיְלָנוּ (Ewald, Graetz); for גַּיְלָנוּ = חַרְבָּנוּ cf. my *Akkadische und Sumerische Keilschrifttexte* (Leipzig, 1882), p. 186; *Beiträge zur Assyriologie*, vol. 1 (Leipzig, 1890), p. 255. The last but one line of Ps. 2 must be restored as follows: עַבְדוּ יְהוָה בִּירָאָה נִשְׁקֹו בְּרִידָה; the phrase נִשְׁקֹו בְּרִידָה means 'Kiss the ground,' Assyr. nuššiqū qaqqara (Delitzsch, *Assyr. Handwörterbuch*, p. 486^b, below); cf. Job 39,4; post-Biblical חַזְרָתָל בְּרִידָה 'wild ox,' בְּרִידָה 'wild boar,' Arab. بَرَّ وَجْرًا عَسْلُ الْبَرِّ 'wild honey,' عَسْلُ الْبَرِّ barrā' wa-bahra' = *terra marique* (note to Ezek. 26,6.8); contrast *Journal of Biblical Literature*, 19, 3, and Hubert Grimme, *Psalmenprobleme* (Freiburg, Switzerland, 1902), p. 21 (Grimme proposes to read: בְּרִידָל וּבְרִידָה נִשְׁקֹו נִבְרֵי); also Cheyne's remarkable 'emendations' in his *Encyclopædia Biblica*, col. 3950, note 6, and col. 3951. Bachmann, *Textus Psalmorum Massorethicus* (Berolini, 1894), suggested דְּהַשְׁאָגָה בְּרִידָה = *Erhebet euch* (or *Wohlan*)—*sinket in's Knie!* I accept the exclamation-mark. The final clause of Ps. 2, אֲשֶׁר כֹּל חַוְסָרְבוּ, is, of course, a euphemistic liturgical appendix; see Dr. Grimm's dissertation on this subject (Baltimore, 1901), p. 13; cf. Goldziher's *Abhandlungen zur arabischen Philologie*, vol. 1 (Leyden, 1896), pp. 18 ff. (*Fetischkraft des Wortes*) referred to in D. B. Macdonald's review in the *American Journal of Theology*, vol. 6, 3 (July, 1902), p. 559. For Grimme's new book cf. Nestle's review in Peiser's *OLZ* 6, 34 (Jan. '03).

As to نَشَّقُو بَرْ in بَرْ, Father Oussani has called my attention to the fact that a village near Baalbec is called Barr Alias (or Ilias) 'Region of Elijah.' Arab. barr 'land' is prefixed (like Assyr. mat and Heb. גַּן or طَيْرَة) to several geographical names, e. g. بَرْ أَرْضَى or طَيْرَةَ to several geographical names, e. g. بَرْ الْعَدْوَةَ Barr el-'Adūa (Shore-land) = Morocco (*Mauretania Tingitana*) = el-barr et-ta'ūl (The Long Land) = Italy (see e. g. Abulfeda's *Taqwim al-bilād*, ed. Reinaud, Paris, 1840, p. 169, l. 8). In modern Arabic we have Barr eš-Šām, instead of بلاد الشام Bilad eš-Šām, for Syria; Barr Fāris for فارس Fāris; Barr Anādōl = Anatolia (*Asia Minor*);

بَرْ مِصْر Barr Miqr = Egypt; also the Sudan is called بَرْ. For نَبَاتُ الْبَرِّ 'asal el-barr 'wild honey' cf. nabat el-barr 'wild plants' and حَيْوَانُ الْبَرِّ hajauan el-barr 'wild animals' (Heb. חַיִת הָרֶץ, Assyr. umām geri).

(11) Esrom Rudinger in his *Liber Psalmorum paraphrasis Latina* (Görlitz, 1580-1) suggested, more than 300 years ago, that Ps. 1 alluded to the numerous apostates at the time of Antiochus Epiphanes and the Maccabees; cf. Rosenmüller's *Scholia in Psalmos*, second edition (Leipzig, 1821), p. 6. In the same way Olshausen (1853) referred this psalm to the times of the Syro-Macedonian dominion. Cheyne, on the other hand, says in his Bampton Lectures on the Psalter (London, 1891), p. 241, that Ps. 1 is pre-Maccabean: 'it may well have been the introduction to a large pre-Maccabean Book of Psalms.' In the notes to his translation of the Psalms in the *Parchment Library* (London, 1884), p. 215, Cheyne stated that 'this prefatory psalm was evidently written during the fresh enthusiasm for Ezra's law-book (Ezra 8).' According to Graetz (cf. above, note 2) Ps. 1 was composed about 200 B. C.; according to Hitzig, about 85 B. C. (Alexander Jannæus). Lagarde (*Mittheilungen*, 3, 111, No. 15) believed that Pss. 1 and 2 were a preface to the Psalter, derived from Ps. 83 which he assigned, with Venema, DeWette-Baur, Delitzsch (?), to the time of Jehoshaphat (873-849 B. C.); cf. 2 Chr. 20. But Ps. 83 is a Maccabean psalm (just as Pss. 1 and 2); it refers to the coalition against the Jews, formed by the neighboring heathen tribes, Edomites, Ammonites, &c., after the first exploits of Judas Maccabeus, about 164 B. C. (cf. 1 Macc. 5; Josephus, *Ant.* 12, 8); so Diodorus of Antioch (about 380 A. D.) and Theodore of Mopsuestia (about 400; cf. ZAT 7, 56), Salomon Van Til (1690), E. G. Bengel, Hitzig, Hesse, Olshausen, Graetz, Cheyne, Baethgen, Duhm. פְּשָׁׂׂרְאָׂׂנְהָׂן Ps. 83, 9 = Syria; cf. Wellhausen, *ad loc.*, in the *Polychrome Bible*.

I believe that Ps. 1 was written at the time of the Maccabee Jonathan (161-143 B. C.), perhaps about 153 B. C. (cf. below, note 45), that is, a few years before the nuptials at Ptolemais of Alexander Balas and Cleopatra, the daughter of Ptolemy VI. Philometor of Egypt (150 B. C.), which are celebrated in Ps. 45; cf. my *Book of Canticles* (Chicago, 1902), p. 22, note 7 = HEBRAICA, 18, 212.

Ps. 45 consists of ten couplets (cf. above, note 4) with three beats in each hemistich (Sievers: *Doppeldreier*), that is the same meter which we find in nearly all the songs of the Book of Canticles. The end of the title in the Received Text, טְבִילְתְּרִידְתָּךְ אֲשֶׁר forms the first hemistich (*A love-song with skill I indite*); for instead of נְמֻלֵּל see my *Canticles*, p. 71, *ad* Cant. 2, 9 (= HEBRAICA, 19, 18). In v. 3 אלְהִים must be omitted (so, too, in vv. 7, 8; cf. my remarks in the critical notes on Numbers, SBOT, p. 57, l. 11, and my translation of Is. 40 in Drugulin's *Marksteine*, Leipzig, 1902), and at the end of this verse we must insert בְּרִכָּךְ וְתִדְרֹךְ (v. 4), which are not nouns but verbs, coordinated to בְּרִכָּךְ,

lit. 'one blesses, praises, glorifies thee' (Gesenius-Kautzsch, § 144, d); so, too, v. 8. This impersonal construction is much more frequent than is generally supposed, and it is a mistake to change the singular in such cases because **אָ** has the plural; cf. critical notes on Numbers (SBOT), p. 43, l. 31 and the cross-references there given. In the same way we often find an impersonal singular in Sumerian where the interlinear Assyrian version has the plural, e. g., IV R² 4, 28^b: *ni-nuna tur-azaga-ta mun-tuma* 'cream which someone brought from a clean stable,' Assyr. *ximēta* (חִמְאֵתָה) *ša ištū tarbağî elli ublûni*, i. e., which *they* brought. The second וְ, at the beginning of v. 5, must be pointed וְ, following **אָ** *kai ἄπειρον*, and prefixed to חַצִּיךְ, following וְ *kai ἀπέννημα* 'at the beginning of the following verse (*Thine arrows so sharp do thou notch*); מְחַבֵּיךְ above thy rival, at the end of v. 8, alludes to Demetrius I. Soter, the son of Seleucus IV. Philopator (1 Macc. 10, 50), and the בְּ is the בְּ *essentia* (cf. critical notes on Numbers, SBOT, p. 57, l. 46); we must translate, But thy most precious jewel is the noble daughter of the great king, who is to stand at thy right as thy consort, and this should be preceded by v. 13: בְּמִנְחָה פְּנֵיךְ יְתַלֵּוּ עֲשִׂירִים בְּכֶתֶם אַופֵּר.

The original sequence of the verses in the second half of this psalm must have been: 13. 10. 9. 14. 15. 11. 12. 17. V. 16 is a variant to v. 15; v. 17 is, of course, addressed to the bride, not to the bridegroom; we must read, with § صتنب سلف أصتنب נסנְנָה אַבְתִּיךְ &c. and so; in the same way v. 9 refers to the bride, and we must read הַ instead of נַ and, at the end of v. 15, נְבָיאוֹת לְתַחַת, while the preceding v. 14 should be restored as follows: בְּתִרְמָלֵךְ לְבוֹשָׁה לְרִקְמָוֹת מְמֻשְׁבָּצֹות 'the princess clad in brocade (gorgeously) embroidered in gold.'

Nothing is said in this nuptial song (which was, of course, presented at Ptolemais in Greek; cf. μουσή, v. 2, = ποίημα) of the ancestors of the groom (Alexander Balas was a man of humble origin), but the bride is advised to forget her folk and her father's house (the glorious dynasty of the Ptolemies) and to submit to the king, should he desire her beauty. The marriage was evidently not a love-match but a political union: after three years Cleopatra left Alexander Balas and married his antagonist, Demetrius II. Nicator, the son of Demetrius I. Soter. Contrast W. W. Martin's reconstruction of Ps. 45 in HEBRAICA, 19, 49–51, and Cheyne's 'emendations' (Jerahmeel &c.) in his *Encyclopædia Biblica*, col. 3955, also W. S. Pratt's Comparative Study of Ps. 45 in the *Journal of Biblical Literature*, vol. 19 (1900), p. 217.

(12) *Abhandlungen der philologisch-historischen Classe der Königl. Sachsischen Gesellschaft der Wissenschaften*, vol. 21 (Leipzig, 1901); cf. my remarks in the *Journal of Biblical Literature*, 21, 66, n. 22.

(13) *Novae Psalterii Graeci editionis specimen* (Göttingen, 1887), p. 12, below. Cf. his *Probe einer neuen ausgabe der lateinischen*

Übersetzung des alten testaments (Göttingen, 1885) and his *Mittheilungen*, 2, 371 (Göttingen, 1887).

(14) Paulus, *Philologische Clavis über die Psalmen* (Heidelberg, 1815), p. 4, suggested וּבְתִדְדָּחָר ; Graetz (cf. above, note 2), וּבְתִדְדָּחָר, but this conjecture is not given in his posthumous *Emendationes* (Breslau, 1888). It has בְּתוֹרַת יְהֹהָנָם בְּגַמּוֹתָא דִּידָּה, and Saadya translated שְׁרָאֵעַ اللְּهַ תְּחֹדֵת יְהֹהָנָם by שְׁרָאֵעַ אֱלֹהִי, and בְּתוֹרַת by قُرْآن, wa-fi tauratih; see Ewald und Dukes, *Beiträge zur Geschichte der ältesten Auslegung und Spracherklärung des A. T.*, part 1 (Stuttgart, 1844), p. 9, and the Leipzig dissertation by S. H. Margulies, *Saadia Al-fajūmī's arabische Psalmenübersetzung* (Breslau, 1884), p. 2; cf. also the first (Roman edition of 1614) and second (Paris Polyglot) of the four Arabic versions of the Psalms edited by Lagarde (Göttingen, 1876; see his *Symmicta* 2, 10), where תְּחֹדֵת is rendered by نَامُوسُ الرَّبِّ nāmūs er-Rabbi, and בְּתוֹרַת by سُنَّةٌ وَقُرْآنٌ wa-fi sunanīhi.

(15) See my remarks in the *Journal of Biblical Literature*, 21, 55, and cf. my *Book of Canticles* (Chicago, 1902), p. 19 = *HEBRAICA*, 18, 209. It is incorrect to call the entire psalm a לְשָׁלָן (so DeWette, Hupfeld, Duhm). Nor is it necessary to suppose that מִשְׁלָל denoted originally 'sarcastic verses'; contrast Goldziher, *Abhandlungen zur arab. Philologie*, 1, 44, n. 1. In my paper on Babylonian Elements in the Levitic Ritual, published in the first part of vol. 19 of the *Journal of Biblical Literature* (1900), I stated in note 97 (on p. 76) that Heb. לְשָׁלָן denoted a poetic line consisting of two hemistichs and referred to my note on Prov. 1,6 in SBOT. This should have been quoted in Rothstein's paper on the Song of Deborah, ZDMG 56, 177 (1902).

(16) It transposes בְּעֵצֶת and בְּדָרֶךְ, rendering: صَدَقْنَا مَعْلَمَتْنَا and مَدْرَجْنَا بَعْدَ مَعْلَمَتْنَا ; it, on the other hand, substitutes لَمْ بَوَلَجْ = בְּعֵצֶת for لَمْ بَعْدَ in v. 5. Olshausen in his *Emendations to the Old Testament* (Kiel, 1828) suggested לְדָרֶךְ instead of לְعֵצֶת (v. 1)—cited by Hengstenberg, *ad loc.*, second edition (Berlin, 1849), p. 9.

(17) Cf. Rosenmüller's *Scholia*, second edition, *ad loc.* Grotius says, *Tres hic gradus describuntur male viventium, corum qui incipiunt, eorum qui perstant, eorum qui plane jam in mala vita acquiescent*. J. D. Michaelis remarks, *Jedes Glied des Verses sagt etwas mehr als das vorhergehende*. The three verbs נָקַד, עָמַד, שָׁב, must be translated as preterita, not as presents; Saadya (cf. above, note 14) has correctly, لֹמַדְתְּךָ, לֹמַדְתְּךָ, לֹמַדְתְּךָ, and Ewald (cf. above, note 2) translated: ging, betrat, sass.

(18) Contrast Grimm, *Psalmenprobleme* (cf. above, note 10), p. 18. The addition of פְּלָגֵי (Assyr. palgu 'canal') was probably suggested by the בְּלָגֵי in Jer. 17,8; cf. above, note 7.

(19) It is not necessary to read נְדָרָתְךָ, with Lagarde (cf. above, note 18); nor need we substitute נְדָרָת for נְדָרָת in Ps. 83,16 and Isa. 17,18.

In the same way Lagarde's conjecture יְדַעַת instead of יָדַע (v. 6) is gratuitous. The verb יָדַע is used with the meaning *nosse cum affectu et effectu*, as the old commentators say, in Assyrian: Ardys, the son of King Gyges of Lydia, sent a message to King Sardanapalus of Assyria, stating: šarru ša ilu idušu atta, thou art a king whom God (or, rather, a god) cares for, who is under the special protection of a deity; cf. Schrader's *Keilinschriftliche Bibliothek*, 2, 176, l. 123; see also KAT^a 78, 12; ZA 2, 215 and 353, *Beiträge zur Assyriologie*, 1, 15 and 315; Winckler, *Altorientalische Forschungen*, 1, 495, and K. F. Smith, The Tale of Gyges and the King of Lydia in the *American Journal of Philology*, vol. 23 (Baltimore, 1902). The original meaning of 'דָּעַת' is 'to know the whereabouts of a person, to keep track of him'; see below, note 44.

(20) Literally, and all (the fruit) it (the tree) makes, it (the tree) causes to thrive. Cf. καρπὸς ποιεῖ Matt. 7,18, κλάδος ποιεῖ Mark 4,32, ἄλαις ποιεῖ Jas. 3,12. This correct explanation of רְכִישָׁה is given e. g. in Paulus' *Clavis* (cf. above, note 14). Ibn Ezra (quoted in Rosenmüller's *Scholia*) says, יְשָׁוֶב כָּל אֲשֶׁר יַעֲשֵׂה, 'There are some who say that the clause יַעֲשֵׂה refers to the tree.' It is unnecessary to read the Qal (Ezek. 17,9, 10) instead of the Hif'il יַצְלִיחַ (against Delitzsch); cf. Gesenius-Kautzsch, § 53, d, and the participle בַּצְלִיחַ in the Targum; צְלִיחַ is intransitive (so Baur in DeWette, fifth edition, p. 7 below). Cf. Arabic أَفْلَحَ 'to thrive,' which is used especially of the faithful قد أَفْلَحَ يُعْمَلُونَ (qad aflahā el-mu'minūn); in the same way أَنْجَاهَا is often intransitive (so, too, أَنْكَسَ in Syriac); see also my remarks in the critical notes on 1 K 22,35 (SBOT).

(21) See Anton, *Specimen editionis Psalmorum* (quoted by Rosenmüller, *op. cit.*, p. 17); Wellhausen in SBOT and in his *Skizzen und Vorarbeiten*, part 6 (Berlin, 1899), p. 166; Graetz's and Oort's *Emendationes*, also Baethgen's commentary. Hitzig, on the other hand, stated (1863) that the repetition of לֹא in וְלֹא had no critical import, and Duhm thinks that the second oúx οὐτως is due to an oversight.

(22) Cf. my remarks in the critical notes on Proverbs (SBOT), p. 38, l. 45.

(23) οὐδὲ ἀμαρτωλοί, οὐδὲ peccatores, סֵתָה, Εְשָׁלָט لا (ثبات) لِخَاطِئِينَ: wa-’i-xat̪e-an, Saadya (cf. above, note 14): wa-lā (thabat̪) lil-xat̪i-in, and the four Arabic versions edited by Lagarde (cf. above, note 14) لِلْخَطَاةِ, لا, wa-lā el-xuṭat̪; וְ, however, has simply וְחַיִיבָן; cf. Wright-de Goeje², 2, 303, D; Gesenius-Kautzsch, § 152, z. Contrast 2 S 1,21: חַיִיבָן גַּלְבָּע אֶל-יְפֵל מָל וְאֶל מָטֵר עַלְיכֶם.

(24) Knapp (third edition, Halle, 1789) proposed to read חַיִיבָן; Graetz (cf. above, note 2) suggested חַיִיבָן.

(25) It is not necessary to read, with Lagarde (*cf.* above, note 13), מעל-פניד-האדמה (Gen. 8,8; 1 K 9,7; 13,34; Jer. 28,16; Am. 9,8; Zeph. 1,2,3; *cf.* Ps. 21,11 פָרִימו מֵאָרֶץ תָּאָבֶד ; Josh. 23,13 מַעַל הָאָדָמָה הַזֹּאת הַטוֹבָה) at the end of v. 4, following Bickell, and omits עַל־כֵן at the beginning of v. 5. He thinks that & δὰ τοῦτο is evidently a secondary correction following οὐ. But עַל־כֵן is required by the meter; nor is it unsuitable, as Duhm states; לְאַךְ רְשָׁעִים means, It is not so with the wicked; they are not like trees firmly planted by water, but like chaff which the wind drives away. Therefore they will not stand, &c. Consequently עַל־כֵן is quite logical and by no means unsuitable.

(26) We might also supply:

צדקות אָהָב :	כִּירְצִדִּיק יְהוָה (cf. Ps. 11,7); or:
שְׁפָט בָּאָרֶץ :	אֲקִידִישׁ אַלְקִים (cf. Ps. 58,12); or:
לְאִישׁ כְּמַעַשְׂיוֹן :	כִּירְיְהָה יִשְׁלָם (cf. Ps. 62,13); or:
יְהוָה מִבְטָחוֹ :	בָּרוֹךְ הָאָרֶץ (cf. Jer. 17,7). ²⁹

(27) *Cf.* above, conclusion of note 10.

(28) Nearly all modern commentators divide this psalm into two stanzas; *cf.* Friedländer, *Zur Erklärung der Psalmen (Programm des Gymnasiums zu Stettin, 1857)*, p. 6. Olshausen stated, however, that according to C. von Lengerke (Königsberg, 1847) the psalm consisted of three stanzas. In the same way Bickell in his *Dichtungen der Hebräer*, part 3 (Innsbruck, 1883), assumes three stanzas; so, too, J. Wichelhaus in the *Mitteilungen aus den Vorlesungen*, edited by A. Zahn, part 1 (Stuttgart, 1891), p. 70.

(29) *Cf. Journal of Biblical Literature, 21, 60, and my Book of Canticles (Chicago, 1902), p. 14 = HEBBAIOA, 18, 204.*

(30) I am indebted to the distinguished co-editor of the *Polychrome Bible*, Dr. H. H. Furness, for some valuable suggestions.

(31) That is, the advice of the supporters of Hellenism to give up the Jewish rites and adopt heathen customs. The renegades 'persuaded many, saying, Let us go and make a covenant with the heathen that are round about us' (1 Macc. 1,11; *cf.* 2 Macc. 4,10). The term עַצְתִּים רְשָׁעִים does not necessarily refer to a council held by the 'ungodly' men (1 Macc. 9,58, καὶ ἐβουλεύσαντο οἱ ἀνομοί). Nor does it mean, in the present passage, 'practical conviction in regard to a mode of life,' so Wellhausen in the *Polychrome Bible* and in his *Israelitische und Jüdische Geschichte* (Berlin, 1894), p. 171, n. 1 (*praktische Überzeugung, Lebensprincip*). The term עַצְתִּים refers to the 'platform of the apostates,' the religious and political program of the Hellenizers. *Cf.* Is. 29,15; 30,1.

(32) That is, apostates, traitors, renegades, Hellenizers, anti-Maccabean Jews; AV, ungodly (but in the margin: wicked); οὐ διεβέβης, i. e., οἱ διεβέβης καὶ παραβεβηκότες τὴν πάτριαν πολιτείαν (Josephus, *Ant.*, 13, 1, 1, quoted by Olshausen); *cf.* C. J. Ball's note *ad* 1 Macc. 3,5 in his

Variorum edition of the Apocrypha (London, Eyre & Spottiswoode). At the time of the sacred war of the Maccabees for religious freedom and political independence (167–142 B.C.) there were many apostate Jews who ‘hated their own people’ (1 Macc. 11,21); they ‘forsook the holy covenant (circumcision) and the Law, and joined themselves to the heathen’ (1 Macc. 1,15. 52); they embraced the religion of Antiochus Epiphanes, sacrificed to idols, and profaned the sabbath (1 Macc. 1,43; 2,21). For the ‘wicked’ and the ‘sinners’ (*cf.* note 33) see also 1 Macc. 2,44. 48. 62; 3,5. 6. 8. 15; 7,5. 9; 9,25. 58; 10,61; 11,25; 15,21 (Εἰς ἀσεβεῖς, ἀμαρτωλοί, ἄνομοι, παράνομοι, λοιμοί, &c.). Instead of Εἰς (τὸν βουλῆγ) ἀσεβῶν other versions have ἀλλοτρίων or παρανόμων, *cf.* Field *ad Ps. 1,1*.

(33) The term סָנְגַּנִּים ‘sinners’ means also ‘traitors, rebels,’ i. e., in this case, the Jews who betrayed the Maccabean cause; *cf.* Hezekiah’s message to Sennacherib, 2 K 8,14. In Assyrian the term xītu (= xīt̄u, xīt̄'u, 𒀭𒂗) is often used of treason and rebellion. The best equivalent of סָנְגַּנִּים would be the Old French *felon* (apparently of Celtic origin) which means not only ‘wicked person’ but also ‘traitor, rebel’; *cf.* our ‘to fall away’ (= to renounce allegiance) and the ‘fall of man’ &c.

(34) That is, those who ridicule the traditional Jewish rites, circumcision, dietary laws, strict observance of the Sabbath, &c. *Cf.* 1 Macc. 9,26 (ἀνέντας αὐτοῖς) and *Pirke Aboth*, 3,17, ed. Strack (Berlin, 1882), p. 31; Charles Taylor, *Sayings of the Jewish Fathers* (Cambridge, 1897), p. 51. Abraham Geiger and his followers are סָנְגַּנִּים; *cf.* Lagarde, *Deutsche Schriften* (Göttingen, 1886), p. 326; first edition (Göttingen, 1881), 2, 24. For Εἰς καθέδραν λοιμῶν *cf.* 1 Macc. 10,61; 15,21. Σιν renders in Ps. 1,1: *in cathedra pestilentiae*, but in 1 Macc. 10,61; 15,21 (*viri*) *pestilentes*. The *Quinta* and *Sexta* have in Ps. 1, καὶ ἐπὶ καθέδρᾳ παρανόμων.

(35) That is, the religion; *cf.* Ps. 19,10; Is. 29,13.

(36) Not ‘meditates’ or ‘studiee’; סָנְגַּנִּים denotes ‘recitation, cursory reading’ of the Scriptures, not meditation and study (סָנְגַּנִּים); *cf.* Levy’s and Jastrow’s dictionaries, *s. v.* סָנְגַּנִּים. ΑΣ, *Quinta* and *Sexta*, φθέγξει, Εἰς μελετήσει. Μελετάω is used especially of rhetorical exercises, rehearsing speeches, &c. The Common Prayer Book Psalter reads, And in His Law will he exercise himself day and night. Εἰς Ηλί? : Ριτά? : (za-hëggô janâbëb) ‘who reads (or ‘recites’) His Law’ (it is true that Ριτά? may also mean ‘meditatee’). The first and the second of the four Arabic versions edited by Lagarde (*cf.* above, note 14) have يَتْلُو jatlu ‘recites’ or ‘reads’ (or ‘meditatee’), while the third renders: يَتَهَجِّجُ jatahajja ‘spells over,’ and the fourth: يَهُدُ jahuddu= يَهُدُّ يَهُدُّ ‘meditates.’ Saadya translates: يَدْرُسُ jadrusu = يَقْرَأُ jaqra'u ‘reads’ (or ‘recites’); Margulies, however, renders (*cf.* above, note 14) *forecht*.

(37) The Mosaic Law, the Pentateuch.

(38) Allusion to Josh. 1,8.

(39) *Cf.* Jer. 17,8; Ezek. 17,8; 47,7.12; Eccl. 2,6; contrast Is. 1,30.

(40) The apostates will be 'winnowed' from the faithful; cf. Shakespeare's *Cymbeline*, V, 5, 184: 'Bitter torture shall winnow the truth from falsehood.' The renegades will be separated from the orthodox Jews just as chaff is separated from the grain; and as the grain remains on the threshing-floor, while the light chaff is scattered by the wind, so the faithful will remain in the land, while the apostates will be expelled and banished (see below, note 45); cf. Job 21,18; Ps. 35,5; Is. 17,13; 30,24; Matt. 3,12.

(41) They will not remain the 'lords of the country' (1 Macc. 9,25); they will not hold their own, but they will succumb; cf. Latin *causa stare* and *cadere in judicio* (Tac., *Hist.*, 4,6). **לֹא נִזְמַנָּנִים** 'they will not be acquitted,' Assyr. *la izakū*.

(42) Not the Last Judgment (**לֹא ideo non resurgent impii in judicio**), nor the Messianic judgment (G. Beer, *Individual- und Gemeindepealmen*, Marburg, 1894, p. 1; see also Duhm, *ad loc.*), but the day of reckoning, the final overthrow of the Syro-Macedonians and the punishment and expulsion of their Jewish followers and adherents (1 Macc. 15,21 and especially 14,14; cf. below, note 45). See also Ps. 37,38; Ezek. 34,22; Matt. 25,32.

(43) The community of the orthodox Jews. The 'righteous' or orthodox are the Assideans (**אֲסֵידָאִים**) who volunteered for the Law (1 Macc. 2,42; 7,18), those who sought justice and judgment (1 Macc. 2,29), i. e., the orthodox Jews (Pharisees) who observed the Law (1 Macc. 13,48). For the Assideans cf. Schürer, *Geschichte des jüdischen Volkes im Zeitalter Jesu Christi*, vol. 1^{3,4} (Leipzig, 1901), pp. 190, 208, 270.

(44) I have stated in the critical notes on Proverbs (SBOT), p. 88, l. 48 (cf. l. 52) that **בְּרוּךְ קֶדֶשׁ כָּלְבָד** (*cf.* above, note 19, and Pa. 37, 18, & γνώσκει Κύπρος τὰς δόξας τὸν ἀμέμαντον) is nearly equivalent to **בְּלֹכְלָה צְדִיקִים** 'He watches the course of the righteous.' Cf. Is. 26,7; Prov. 4,26; 5,6. 21 (**בְּלֹכְלָה** = Assyr. *naplusu* 'to see, to look at, to watch'). God knows the course of the righteous means, He knows where they have gone and knows where to find them, He 'keepeth track of them,' so that He can hasten to their aid, just as a good keeper knows the whereabouts of the animals under his care (*cf.* John 10,15). If any of His sheep should go astray, He will seek them and save the lost sheep (*cf.* Pa. 119, 176); but if the 'wicked' and the 'sinners' (the apostates and the traitors) go astray and are separated from the flock of His pasture, i. e., which He tends (Ezek. 34,31), they will be lost for ever and perish: He will not bring them back to their own land and feed them on the mountains of Israel (*cf.* Matt. 9,36; 1 K 22,17; Is. 13,14; Num. 27,17; Ezek. 34,4-6. 13, 16).

(45) Lit., will stray from the face of the land (Judea), i. e., they will be compelled to leave the country and will be banished from their land; cf. **הַאֲבָדִים בַּאָרֶץ אֲפֹור וְהַגְּדוּלִים בַּאָרֶץ** Is. 27,13 and the Assyr. *Nif'al na'butu* 'to flee,' also the German *Eland* which means etymologically 'another land.' The verb **תַּחַטְתָּה** is used especially of an

THE GE'ULLĀH IN THE BOOK OF RUTH.

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Though we are not definitely informed by the Old Testament on the connection of the Ge'ullāh with the Levirate, there can be little doubt that we have to assume a combination of the two for the oldest times.¹ Whenever it happened that a man died without leaving sons² or brothers, the Goēl or next of kin became the heir of the deceased; part of the inheritance was the widow, and coupled therewith was the duty of the Levirate in order to raise up the name of the dead.³ As life became more complex, a reaction against this duty of the Levirate on the part of the Goēl must have set in, so that the second step of the development was the restriction of the Levirate to the brothers of the deceased, making it thus a real brother-in-law-marriage. Gen., chap. 38, shows that the custom began to be felt as a burden even on the part of the brothers. How much more this must have been the case on the part of the Goēl who was not so closely related to the deceased as the brother we can easily imagine. And so we see in Deuteronomy (25:5-10) that another restriction is made, the third step in the development. Only those brothers who have lived together with the deceased are bound to take upon themselves the duty of the Levirate. It goes without saying that the Levir was also the heir, the inheritance was always connected with the Levirate even to the latest phases of its development.

The passage in Deuteronomy is also important in that it shows that the brother is not under any legal obligation to marry the wife of his brother who has died without leaving children, he cannot be compelled by law, the obligation is merely moral, for

¹ The Old Testament is strangely silent on most of these ancient customs, in all probability because it was not thought necessary to treat matters known and observed by everyone.

² The regulations of the inheritance by daughters belong to a later age.

³ We learn from Gen., chap. 38, that not only the brothers, but also the father, of the deceased might be called upon to perform the duty of the Levir. The Goēl is always the next-of-kin; if the son is living the son is the Goēl; if the son is not living, but the brother, then the brother is the Goēl; if neither son nor brother is living, then the relative who stands in the next closest blood-relationship.

we hear nothing of a fine or legal punishment. The punishment is the public shame: "his brother's wife shall come to him in the presence of the elders, and loose his shoe from off his foot, and spit in his face; and she shall answer and say, So shall it be done unto the man that doth not build up his brother's house. And his name shall be called in Israel, The house of him that hath his shoe loosed" (25:9, 10). This is, of course, not merely a public humiliation of such a brother. The loosening of the shoe means that he has to forego his right of inheritance, that he cannot be the heir, if he refuses to marry his brother's wife and build up his brother's family, for the right of inheritance is always connected with the Levirate.⁴ This restriction of Deuteronomy had much to do with the final abrogation of the Levirate, though naturally other reasons were also operative. The final step was taken by Leviticus (20:21): "If a man take his brother's wife, it is impurity."

We have thus four steps in the development of the Levirate in connection with the G^e'ullāh: (1) the Goēl, whether brother or more distant blood relative, must marry the widow of his kinsman, whose heir he becomes; (2) only brothers are required to perform the duties of the Levirate; (3) only such brothers as have lived together with the deceased; (4) no brother is allowed to take his brother's wife.

Now, in the book of Ruth we have a stage of the G^e'ullāh which, according to the above sketch, is not only not post-exilic, but even pre-deuteronomic; in fact, we face here the oldest stage of the G^e'ullāh, the Goēl who has neither lived together with the deceased, nor is a brother, being obliged, not legally, it is true, but morally, to take Ruth as his wife "to raise up the name of the dead."⁵ The obligation of the Levirate is still connected with the G^e'ullāh.

⁴ The essence of the Levirate consists in raising seed for the childless brother. It seems that the connection with the ancient ancestor worship explains the Levirate best of all. The deceased would have to forego the cult if no male descendant of his would take it up, only males being "*kultyd̄ig*."

⁵ It should be noticed that the other Goēl does by no means deny the obligation of marrying Ruth which rests on him if he buys the inheritance. But it should also be noticed that he is not compelled by any law to do either. It is evident that he looks upon the buying of the land as a privilege, as does also Boaz, much more than as a duty. By putting off his shoe he gives, so to speak, documentary attestation that he is willing to forego his privilege, i. e., his privilege of buying the land. Here it is the act of his own free will. In Deuteronomy, where the case is not altogether the same, though the ceremony of the putting off of the shoe means, of course, essentially the same thing here as there, the act is not that of his own free will; he is compelled to give up his right of inheritance.

Just here we meet, however, a serious difficulty. The Goēl has here to *buy* the inheritance and with the inheritance he buys the widow. This is manifestly altogether out of accord with the fundamental conceptions of inheritance and Levirate. The heir does not buy his inheritance, nor would the Levir, who is always the heir, buy it; he enters into the place of the deceased by virtue of his blood relationship, and not because he buys this right, which is coupled with obligations.⁶ But it will be said that we have here a somewhat more complicated case, where the law of Lev. 25:25 applies: "If thy brother be waxen poor, and sell some of his possession, then shall his kinsman that is next unto him come, and shall redeem that which his brother hath sold." The Goēl has to *buy* his inheritance, simply because Naomi had sold it in dire need! In getting thus into the possession of the ground he is, however, not simply doing what the Goēl in Lev., chap. 25, does, but more, he is falling heir to the entire inheritance, Ruth included; for "What day thou buyest the field of the hand of Naomi, thou buyest also Ruth the Moabitess, the wife of the dead," 4:5. Read with Bertholet, Nowack, *et al.*, **ונם את רוח ומאח רוח**, instead of **ומאח רוח**.

As the text stands it is certain that the law of Lev., chap. 25, is to be applied, for we are distinctly told in 4:3 that Naomi *hath sold* (**מכרָה**) her possession, that it is no longer in her hand. But does not the following verse (4:5) show that the punctuation of **מכרָה** is not correct? According to it the field is still in Naomi's hand,⁷ for the Goēl has to buy it (**בִּיאַת נָעֹמִי**) out of the hand of Naomi. We have therefore to punctuate **מכְרָה**, Naomi is about to sell or is offering for sale. The punctuators had in mind the regulation of Lev., chap. 25, and thought the field must have been sold already, that the Goēl must redeem it and thus restore the ground to the family of which he is part. That the nearest kinsman had the right (as well as the obligation) to buy the land before it goes into strange hands, they may not have thought of. But that this was so, we see plainly from Jer. 32:7 *sqq.*, where Jeremiah buys the property of his relative in order that it might not be sold to strangers and thus be lost to the family.

⁶ Incidentally it may be noticed that an interesting light on the custom of inheritance is shed in the book of Ruth. When Elimelech died, his sons became, of course, his heirs. Which of the two was the firstborn we do not know, and it does not matter much, since neither came into the possession of the heritage at Bethel. After the sons died childless, the inheritance reverts to their widowed mother, not to their wives. Compare below.

⁷ In spite of Bertholet's ingenious explanation, which has been accepted by Nowack.

But if this argument for the punctuation of מִכְרָה is correct, then we are again facing the difficulty that the Goēl has to *buy* the field and take upon himself the duty of the Levirate. Now, we cannot evade the difficulty by saying that קַבֵּח does not mean here "buy or purchase," but to get possession of, for the מִכְרָה plainly forbids this. The idea of the buying is so woven into the text that it cannot be regarded as a later element. That the Goēl should have to buy the land might, however, be justified by the exceptional position in which Naomi is; that he should be even glad to do so may be intelligible on the consideration that he would not have obtained anything of the inheritance, in all probability, if he had not bought it, for, on the face of it, Naomi would never again come into such prosperous circumstances as to redeem it. We may go one step further: it is even intelligible that the Goēl bought Ruth in addition or rather together with the buying of the land. The wife is regarded as property. But that he should have *bought* the land and the wife and then taken upon himself the duty of the Levirate is plainly asking too much.

It is claimed, *e. g.*, by Bertholet and Nowack, that the author did not any longer understand the custom of the Levirate, and thus mixed up some things which did not originally belong together. But 1:11, 12 shows very plainly that he did understand it, for Naomi says there:

Have I yet sons in my womb, that they may be your husbands? Turn again, my daughters, go your way, for I am too old to have an husband. If I should say, I have hope, if I should even have an husband tonight, and should also bear sons; would ye therefore tarry till they were grown? Would ye therefore stay from having husbands?

Naomi, according to these verses, knows the Levirate, and even in the advanced stage where it is only a brother-in-law-marriage. The writer of the story knows perfectly well what the Levirate is, and according to him no Levirate marriage takes place. Boaz buys and marries Ruth, but does not build up the house of the dead, but his own house. And this raising seed for the dead is after all the essential point of the Levirate.⁸ It is certainly note-

⁸ Driver, *L. O. T.*, 454, distinguishes the "marriage on the part of the next of kin with a widow left childless" from the Levirate marriage. As reason he gives, "Boaz is not Ruth's brother-in-law." But Nowack has rightly replied, "Das ist richtig, aber damit lässt sich doch nicht leugnen, dass die hier vorliegende Verwandtenheir auf derselben Linie liegt wie die Leviratenheir und denselben Zweck verfolgte wie diese, ist doch auch Juda Gen. 38 nicht der Thamar Schwager, und doch schwafelt Niemand, dass die von Juda verweigerte und schliesslich erzwungene Gemeinschaft mit dem Levirat in engstem Zusammenhang steht." (*Handkommentar zum Alten Testamente*, Richter, Ruth und Bücher Samuelis, p. 183.) Compare also the remarks at the beginning of this paper.

worthy that Naomi does not even hint at the idea that Boaz is obliged to the Levirate because he is the Goēl; she simply knows that he is obliged to help them by marrying Ruth. That she should not have thought of it, is impossible in the light of 1:11,12.

In a paper on "Die Leviratethe im Buche Ruth," in the *Theologische Studien und Kritiken*, 1903, Heft 2, I have come to the conclusion that the Levirate idea is not an original part of the book of Ruth, and at this point of the present investigation, which has started from a different point and proceeded along different lines and employed different arguments, I have again come upon the difficulty occasioned by it, and again I suggest that it is not in harmony with the original composition of the book, but a later element suggested by the ancient ceremony referred to in 4:7, which occurs in the entire Old Testament only once more in connection with the Levirate, Deut. 25:5-10.

Hence the G^E'ullah in the book of Ruth is originally not connected with the Levirate. The Goēl has the right and duty to redeem his deceased kinsman's property, including wife, but he has not the obligation of the Levirate marriage.

There is, however, one objection to be considered. It might be said that in this case it is not plain why the other Goēl was at first willing to perform the part of the kinsman, but did not wish to do it when he heard that he had to take Ruth also; his reason, "lest I mar mine own inheritance," has only meaning if he refers to the Levirate. But Bertholet, who does not take the view represented in this note, has already pointed out that it is in all probability "lediglich Egoismus, was den Goēl bestimmt, seine erste Aussage zurückzunehmen. . . . Im Ganzen genommen spielt er neben Boas eine ähnliche Rolle wie Orpa neben Ruth" (in Marti's *Kurzer Handkommentar*, *ad loc.*). The last statement hits the mark better than any of the other more or less ingenious explanations. The Goēl's excuse is really no valid reason. But suppose it is a real reason. Is it less valid on the hypothesis that the Goēl need not enter a Levirate marriage than on the opposite theory? Nowack explains, "er fürchtet durch die ihm entstehende Ausgabe, die schliesslich einem andern zu gut kam, sein eignes Erbe zu schädigen" (*Handkommentar*, *ad loc.*). But it might be just as reasonable to assume with the Targum (*cf. apud* Bertholet) that the Goēl was already married, and to assume that he did not wish to mar his inheritance by this

second marriage.⁹ No valid objection can therefore be drawn from the reason which the Goēl gives.

We are fortunate in having a test by which to control the correctness of our view of the Gē'ullāh. We saw at the beginning that the combination of the Gē'ullāh with the Levirate was one of the most ancient, if not the most ancient stage of the Gē'ullāh, and that the right of inheritance was always involved in the Levirate. Now, in this book of Ruth we have a very late mode of inheritance. In those ancient times, when the Goēl became also the Levir, the inheritance fell to the next male kinsman, if there was no son or brother. Here, however, the inheritance has fallen to Naomi; she is in possession of it and controls it just as if she were a man. It is agreed that the law concerning the inheritance of daughters, in case there were no sons, is late, and it will not be doubted that the custom, though we have no law concerning it, where the inheritance reverts to the widowed mother in case of the death of her sons who leave no offspring is also late; and that it is certainly out of accord with the custom where the Goēl and heir is also obliged to the Levirate. We have here two mutually exclusive customs of inheritance. Thus we are also from this side compelled to say that the Levirate idea did not belong originally to the story and formed, therefore, no part of the Gē'ullāh according to the author of the book.¹⁰

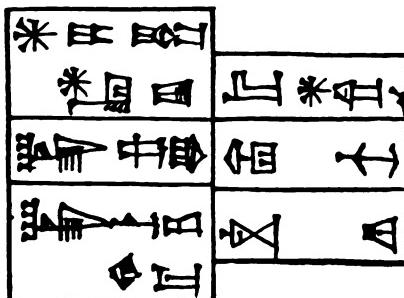
⁹ The inheritance would have to be divided among the children of both wives.

¹⁰ Compare also my article on "Zur Litterarkritik des Buches Ruth" in *Theologische Studien und Kritiken*, 1903, Heft 3.

A NEW INSCRIPTION OF INE-SIN, KING OF UR.

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There has lately come into my possession a Babylonian seal-cylinder of some historical interest. It is of black serpentine, and belongs to the general type of the period of the kings of Ur. It is 24 mm. in length by 13 mm. in diameter. The design upon it is a not infrequent one, the conventional seated bearded god, who may represent any one of several deities, perhaps here Sin, the Moon-god. He holds a vase in his hand, and above it is the circular emblem of the sun within the crescent of the moon. Some writers have spoken of this combination as representing the old moon within the new; but this is impossible, as the peculiar emblem of the sun is here, as often, drawn, the rays alternating with streams, as in the case of the large disk of the sun from the temple of Šamaš at Abu-Habba. A flounced goddess leads the worshiper to the seated god. There remains one other emblem, the scorpion. But the important thing about this cylinder is the inscription. It is in two columns of three lines each, two of the three in the first column being double. This inscription is as follows:



(dingir) I-ne	
(dingir) En-zu	Amel (dingir) Sak-kud
lugal lig-ga	Dura-sir
lugal Uru-unu	
ki-ma	Nitabšu
Ine-Sin	Servant of Adar
King Mighty	Dura-sir
King of Ur	his servant
(and)	

The reading and translation are vouched for by Professor Ira M. Price.

We have, then, the record that the owner of the seal was the servant of Ine-Sin, King of Ur. Now Ine-Sin's name has not previously been found on a cylinder, and indeed it was not known until it was discovered by Thureau-Dangin on a tablet dated in the accession year of Ine-Sin (*Rev. d'Assyr.*, III, 1895, p. 144). Two years later the same French scholar published two other records of Ine-Sin (*ibid.*, IV, Pl. XXXI) found by him on the impressions of seal cylinders on case tablets. They are transliterated by Radau, *Early Babylonian History*, p. 241, and are thus translated :

Ine-Sin
King Mighty,
King of Ur
(fourth line broken, doubtless
"King of the four regions").

This is followed in the second column with the name of the "scribe" (dupsar), and of the scribe's father. The other seal impression is precisely the same except that the fourth line is preserved, "King of the four regions," and instead of the scribe's name, we have the name of the king's "servant" (nitab-šu).

The cylinder in my possession described above is the only original yet recovered that bears the name of Ine-Sin, King of Ur. It adds a fourth record to those given by M. Thureau-Dangin. But it will be observed that the title given to Ine-Sin is different from that in the two impressions of cylinders published by the French scholar in that the designation of him as "King of the four regions" is omitted. This may not seem of any importance, and may be merely a case of abridgment, such as M. Thureau-Dangin believes a similar omission to be in the

titles of other kings of Ur. But Mr. Radau, in his *Early Babylonian History*, pp. 238 sq., insists that a difference in the title implies a different king of the same name, and thus he makes four dynasties of Ur, or five, where Winckler and others make but two, and he gives us three Dungis, and two Ur-Gurs, and two Bur-Sins. Ine-Sin is the last king of his fourth dynasty, all of whom, he says, are always called "King of the four regions," indicating a supremacy greater than would be indicated by the simple title ("Mighty king, King of Ur"), or even than "King of Sumer and Akkad." But here we have Ine-Sin designated simply as "Mighty king, King of Ur," which on Radau's rule would compel us to separate him from Ine-Sin, "King of the four regions," and put him in the third dynasty, under the designation of Ine-Sin I., while the Ine-Sin of Thureau-Dangin's seal impressions will become Ine-Sin II. It appears to me that the difference in the titles is hardly a sufficient evidence of different kings of the same name.

IS THE DIVINE NAME IN HEBREW EVER EQUIVALENT TO THE SUPERLATIVE?

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This investigation was suggested by an article in the *Revue biblique*, October, 1901, entitled "Le nom divin est-il intensif en Hébreu?" The author (M. Prat) of this paper sums up his argument by saying, that there is not a single certain example of the use of the divine name as an augmentative or superlative, and that it never forms an epithet, but is simply an objective or possessive genitive in every instance. In these conclusions the views of most of the leading grammarians and lexicographers are antagonized. Davidson¹ maintains that "a kind of superlative sense is given to a word by connecting it with the divine name. Probably the idea was that God *originated* the thing (as Arabic), or that it belonged to Him and was therefore extraordinary." König² takes the same position. According to him the superlative degree is expressed "durch Characteristik einer Erscheinung als einer dem Urtheile der Gottheit entsprechenden, oder zu ihr in specieller Beziehung stehenden (von ihr begründet, etc.)." The principal Hebrew lexicons³ in discussing the words נָא and אלֹהִים advocate the same position as these grammarians. Green⁴ takes the opposite view as follows: "But in all such cases there is a direct reference to the divine Being, נָבָר צָדָק Gen. 10:9 is not merely a *very valiant hunter*, one so to speak on a superhuman scale or in the divine estimation, but with the superadded thought of attracting the notice and displeasure of Jehovah."⁵

Are all these authorities on the Hebrew language guilty of inconsistency in their interpretation, and do they select the

¹ Davidson, *Hebrew Syntax*, p. 49.

² König, *Syntax der heb. Sprache*, pp. 316 *sqq.*

³ Gesenius, *Thesaurus*; Fürst, Buhl; and the *Oxford Lexicon*, נָא, 5.

⁴ Green, *Hebrew Grammar*, p. 238.

⁵ The grammars of Ewald, Harper, and Gesenius-Kautzsch, and the lexicon of Siegfried and Stade do not touch this point of syntax.

examples in support of this rule somewhat at haphazard as the writer in the *Revue biblique* thinks, or do the facts of the language, a reasonable exegesis and comparative grammar support the view that the divine name has the force of a superlative at times? These questions can be satisfactorily answered, only after a careful consideration of the various passages adduced to support this rule of syntax. Now let us pass them in review with this grammatical principle in view.

1. In Gen. 10:9 (Kön., Dav.) of Nimrod it was said גָּבוֹר צַדְקָה לִפְנֵי יְהוָה. Usage determines the exact meaning of the phrase לִפְנֵי יְהוָה; it frequently signifies "in the presence of Yahweh," as in Gen. 27:7; Exod. 27:21, but here this is palpably not the meaning of the phrase. Elsewhere, as in Josh. 6:26 and Ps. 19:15, it is equivalent to "in the estimation of Yahweh," which exactly suits the context. The implication is that, if Nimrod was a mighty hunter in the opinion of Yahweh, how much greater would he be in the estimation of men. There is certainly an idea of supereminence in the use of the divine name in this connection. There is not the slightest tinge of disapproval or displeasure, as Green would have us believe.

2. Gen. 13:13 (Kön.), רְعִים וְחֶטְאִים לִיהְה מְאָד. The use of the divine name seems to be redundant in this verse, as sinners in the view of the writer would be those who had transgressed the laws of Yahweh. And yet it is to be remembered that pleonasm is not uncommon in Hebrew. On the other hand, as the מְאָד by itself gives a superlative idea, Yahweh may have been mentioned because of the very abrupt introduction of the subject.

3. Jon. 3:3 (Buhl, Dav., Kön.), עִיר גְּדוֹלָה לְאֱלֹהִים. What has been said of (1) holds good of this passage. An Arabic idiom throws some light on this use of the divine name with preposition ל prefixed. In Arabic we find such phrases as لِلَّهِ أَكْبَرْ فَلَمَنْ لِلَّهِ أَكْبَرْ which mean how excellent is his deed, how good or beautiful the saying of the sayer, etc. The Arabic idiom makes a corresponding usage in Hebrew at least possible. In the use of the divine name in the three passages just considered, there is certainly no contrast between God's estimation and man's view in the sense maintained by M.

⁶ Lane, *Arab. Lex.*, Vol. I, p. 83.

Prat.⁷ "c'est l'avoir réellement et non seulement pour les hommes, qui sont dupes des apparences, mais pour celui-la même qui sonde les reins et les cœurs."

4. Gen. 23:6 (Kön.), נֶשִׁיא אֲלֹהִים אַחֲתָה. Dillmann interprets this correctly as "ausgezeichneter, herrlicher Fürst." The LXX βασιλεὺς παρὰ θεοῦ has missed the exact meaning, for the sons of Heth did not make their hospitable offer to Abraham because they recognized him as a prince especially appointed by God, but rather as a man possessing princely qualities in an extraordinary degree.

5. Gen. 30:8 (Kön., Ges.), נְפֻחָלֵי אֲלֹהִים. This may be interpreted in two ways. It may mean that Rachael had wrestled with her sister in a severe and mighty conflict, or that she had wrestled with God for grace and blessing that she might prevail against her sister. Consequently it is too ambiguous to be cited in support of a grammatical principle.

6. 1 Sam. 14:15 (Kön., Dav.), וּזְהֻדִּי לְחִרְדָּה אֱלֹהִים. The context makes it clear, that the divine name is used in more than a mere superlative sense. Jonathan and his armor-bearer perform a deed of valor, which is followed by a panic heightened by an earthquake. Hence the fear and rout of the Philistines was due directly to supernatural intervention. The R. V. "an exceeding great trembling" scarcely gives the force of the original; the LXX καὶ ἐγενήθη ἔκστασις παρὰ κύριον is better. The fear and trembling that fell on the Philistines was not simply a very great one, but it was sent directly by God. Gesenius refers to Gen. 35:5 וַיַּדַּע חֶמֶת אֱלֹהִים in support of the principle under discussion. This fear is also supernatural; cf. 2 Chron. 20:29; Zach. 14:13.

7. 1 Sam. 26:12 (Dav., Kön.), חִרְדָּמָת יְהוָה. This genitive is clearly subjective, denoting the origin or source of the sleep. The narrative indicates that it was due to the direct intervention of Yahweh that the deep sleep fell on Saul. If there is any superlative idea, it is in the word חִרְדָּמָת itself.

8. Isa. 14:13 (Buhl, *Oxford Lex.*), מָמָל לְבָכְבִּי אֶל אֲרִים כָּסָאֵי. In this connection there would be no reason for bringing out the creative power of El as shown in his creation of the stars, but it is in point to emphasize the extreme loftiness of the stars where El is enthroned. The arrogance of the king of Babylon prompts him to raise his throne to the same soaring height.

⁷ RB., Vol. X, p. 498.

9. Jer. 2:31 (Kön.), מְאֵפֶלִים. This word has often been regarded as a theophorous compound, but König himself considers this extremely doubtful. It may be pointed as an adjective, מְאֵפֶלִית (Stade),⁸ and hence it cannot be cited in support of a rule of syntax.

10. Mal. 2:15 (Kön.), מַבְקֵשׁ שָׂעָרֹת. This is a passage too obscure to be made the basis of an induction. The expression "a godly seed" may either express the divine purpose of marriage or be a designation of Isaac. The שָׂעָרֹת is a genitive of quality, but cannot be equivalent to a superlative.

There are several passages in which such expressions as "mountains or mountain of God," "tree or cedars of God" occur. No discriminating exegesis will deny, that the term "mountain of God" applied to Horeb has no possible reference to its altitude, or that "the tree of God" might have reference to the belief in an indwelling *numen*. Nevertheless it remains true that in poetry we must allow for some play of the poet's imagination, without extracting philosophical theories and comparative religions from his imagery. It is necessary to keep this principle in view in considering the following passages from the Psalms:

Ps. 36:7 (Ges., Dav., Kön., Buhl, *Oxford Lex.*), צְדָקָה כָּהֲרֵן אֱלֹהִים. The force of this comparison is very apparent, when we regard "mountains of El" as a poetic figure, expressing the supereminent stability of the righteousness of Yahweh. The exegesis of the writer in the *Revue biblique* seems forced. According to him such expressions, where the theory of an ancient sanctuary will not answer, are equivalent to saying that the vegetation on the mountains is primeval, the direct product of God's hands without the intervention of man at all. If such an interpretation be adopted, the comparison in this verse is meaningless.

11. It is not quite so clear in Ps. 68:16 (Buhl, Dav., Ges.) why the Mountains of Bashan are termed צְלָמָה דָּבָר. Delitzsch thinks it was probably the basaltic and volcanic nature of the rocks that gained them this title, because such rocks produced the impression of antiquity and invincibility. They were, as compared with the softer limestone rock of western Palestine, the symbol of the world and its powers threatening the people of God. All this is a little doubtful; and it is simpler, at least,

⁸ Stade, *Lehrbuch der heb. Grammatik*, § 302b.

to identify these mountains with Hermon,⁹ which could be well termed the mountain of God because of sanctuaries located on it. At best the allusion is too obscure to be cited in support of a rule of syntax.

12. Ps. 80:11 (Buhl, Dav., Ges., Kön., *Oxford Lex.*), רַעֲנָנִי אֱלֹהִים עֵץ יְהוָה אֶל; Ps. 104:16 (Dav., Ges., Kön.), יְשִׁבְתִּי עֵץ יְהוָה נִטְעָה אֶל. In the latter passage there is no doubt that the expression "trees of Yahweh" is equivalent to trees planted by Yahweh, for the second member of the parallelism runs נִטְעָה אֶל. In the former case it is more plausible to regard the entire phrase as expressing the height to which the branches of the vine attain, but the two words אֶל might just as reasonably be interpreted as setting forth the idea, that they were the products of El's creative energy without the slightest reference to a superlative idea.

13. Ps. 45:7 (Kön.), כָּסָאֵךְ אֱלֹהִים שָׁלֵם וַעֲד. König no doubt follows those who insert כָּסָא in constructive state before *Elohim*, translating "Thy throne is a throne of *Elohim*." A throne like that of God, which would necessarily be supereminent in its magnificence, grandeur, and pomp.

אֵשׁ אֱלֹהִים נְפָלָה מִזְחַטְמִים Job 1:16 (Buhl, Ges.). Although "the fire of God" has been variously interpreted, yet a reasonable exegesis will recognize that here nothing more than a thunderbolt is referred to.

Cant. 8:6 (Kön., Dav.), רַעֲנָנִי רְשָׁפֵי אֵשׁ¹⁰ שְׁלַחְבָּזִיתָה. Hitzig¹¹ inserts a word and emends as follows: שְׁלַחְבָּזִיתָה שְׁלַחְבָּזִיתָה, and then interprets "Love's flames are flames of Yahweh," i. e., they are kindled by him and are in consequence independent of our lower nature. It is forced exegesis to suppose with Prat that in שְׁלַחְבָּזִיתָה the writer had any thought of the Phœnician god Rešeph, the hurler of lightning, with which Yahweh is parallel in the next clause. According to this the flames of Jehovah would be lightnings and thunderbolts. This is entirely too ingenious to be probable. One must take either the interpretation of Hitzig given above or follow the R. V. (margin), "a most violent flame."

In two passages, 2 Sam. 23:20;¹² 1 Chron. 11:22 (Kön.), we find דָּרוֹא חִכָּה אֶת שְׁנֵי אַרְיָאֵל מוֹאָב. The LXX reading is original

⁹ Baethgen, *Psalmen*, H. K. z. A. T., and Kirkpatrick, *The Psalms, ad loc.*

¹⁰ Some write יְהָיָה separately.

¹¹ Hitzig, *Das Hohe Lied* ("Kurzgefasstes exegetisches Handbuch z. A. T.").

¹² LXX τοὺς δύοντας ἀριὰλ τοῦ Μωάβ.

and the text is to be emended accordingly אָחֶשְׁנֵי בְּנֵי אַרְיָאֵל. Then Ariel is a proper name occurring also in Isa. 29:1, where Jerusalem is addressed as Ariel. A summary dismissal of the subject by saying, that in theophorous nouns the relation between the two parts is always that of subject and predicate, may not pass unchallenged. Olshausen¹³ gives a long list of proper names in which the second noun is genitive. The force of the compound may be best arrived at through Isa. 29:1, when Jerusalem is addressed as אַרְיָאֵל *i. e.*, a city not only lion-like¹⁴ in strength, but endowed with power that is divinely potent. Hence in these two passages Ariel is the name of some Moabitish warrior noted for his great deeds of prowess.

1 Chron. 12:22 (Dav., König.), כִּמְחֻנָה אֲלֹהִים. The context informs us that new recruits joined David's army daily, so that he called it the camp of God, as Jacob termed the angels that met him on his return from Mesopotamia. In the latter case, it was no doubt the character of the members of the camp that determined the name. They were superhuman beings. In this passage the divine name emphasizes the large numbers of the army, because the host of God is numerous in whatever sense it is taken. The expression is certainly superlative in this passage of Chronicles.

Before summing up the results of this study, a word as to comparative grammar is in point. With the exception of the Arabic analogy already alluded to, there is no similar construction in Arabic, Assyrian, or Syriac.¹⁵ Of course this fact does not make it impossible for Hebrew to possess this idiom.

In conclusion we may sum up the results of our investigation as follows: Seven passages, Gen. 10:9; Jon. 3:3; Gen. 23:6; Isa. 14:13; Pss. 36:7; 45:7; 1 Chron. 12:22, upon a reasonable exegesis support the rule as given by Davidson and König; six, Gen. 35:5; 1 Sam. 14:15; 1 Sam. 26:12; Pss. 80:11; 104:16; Job 1:16, are more reasonably explained in other ways; eight, Gen. 13:13; 30:8; Jer. 2:31; Mal. 2:15; Ps. 68:16; Cant. 8:6; 2 Sam. 23:20; 1 Chron. 11:22, are for various

¹³ Olshausen, *Lehrbuch der Hebr. Sprache*, p. 611.

¹⁴ Gesenius, Ewald, Cheyne, Dillmann interpret לְאַרְיָאֵל as lion of God; others, Delitzsch, Orelli, make it equivalent to לְאַרְיָה, Ezra 43:15 *sq.*; the latter is improbable.

¹⁵ Wilson, *Elements of Syriac Grammar*, p. 122, the superlative is expressed "perhaps in a few cases by means of לְאַרְיָה." Very uncertain, as found only in Old Testament. Noldeke does not mention this usage in his grammar.

reasons too doubtful to be cited in support of a rule of syntax which is otherwise so obscurely indicated. The sweeping statements of M. Prat, given at the opening of this paper, and obviously made in the interests of uniformity, cannot be supported by a judicious exegesis in every instance; while on the other hand, grammarians and lexicographers cite many passages in support of this principle which are not merely doubtful and obscure, but in many cases positively contradict the rule.

THE TWENTY-SEVENTH EDITION OF GESENIUS'S HEBREW GRAMMAR.¹

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In outward appearance this edition differs from its predecessors chiefly in two points: the paradigms, indices, etc., are printed separately in a "Beiheft" (two of the indices are the work of the young Dr. Karl Kautzsch, in Dresden, whose first literary effort, *Das sogenannte Volksbuch von Hiob*, was published in 1900); the number of each page is indicated on the inner top margin, while the figures on the outer margin refer to the paragraphs. On p. vi of the Introduction the reader may find a list of the sections amplified or modified, newly added or omitted.

As Kautzsch (on p. vii of the Introduction) expressly remarks that, in order not to render the innumerable quotations from the grammar in the exegetical literature useless, a radical change in the arrangement has been deemed inadvisable, it may perhaps be proper to indulge the hope that the learned editor will become a convert to the opposite view before he is asked to prepare the twenty-eighth edition, but our criticism of the present edition must in no way be influenced by any opinion upon which that hope rests. From a purely scientific point of view, of course, there may be but one method of arrangement to follow; the practical purposes, however, which a grammar of the Gesenius type is mainly concerned in subserving, will be reached whether the treatment of the verb precedes that of the noun or follows it, whether the classification of verbal forms has in view the radical or formal character, etc. The teacher in the class-room will, one way or the other, be compelled to adopt his own order; for he must present the language in its totality, verb and noun, prefix and suffix, word and sentence, in accordance with the exigencies of the verse he selects for grammatical interpretation. The student may be easily taught the peculiar arrangement of a printed

¹ WILHELM GESENIUS' HEBRÄISCHE GRAMMATIK. Völlig umgearbeitet von E. Kautzsch. Sieben und zwanzigste, vielfach verbesserte und vermehrte Auflage. Leipzig: F. C. W. Vogel, 1902. xii + 591 pp.

grammar, exactly as he learns to understand the system of the lexicon he uses. Kautzsch furthermore avers that he has been willing to learn from others, even when the instruction was offered in an unnecessarily rude and offending manner. Now, the present reviewer entertains the profoundest respect for the Halle grammarian; nor does he consider himself competent to offer him any instruction. Nevertheless, the writer is constrained by a sense of devotion to the subject to point out in all politeness whatever in his judgment needs modification or improvement. I append the following footnotes:

§ 8i: The *scriptio plena* (see under letters *k* and *l*) in our present texts is more or less arbitrary. That is to say, the process of the introduction of vowel letters was suddenly arrested with the definitive constitution of the *ktib*. See, by the way, Bardowicz, *Studien z. Geschichte d. Orthographie im Althebraischen*, 1894. The punctuation proceeds on the principle that the *scriptio plena* should (on the margin, so to say: a *krē perpetuum!*) be introduced wherever it of right belongs. The point in לְקָרְבָּן properly belongs to the vowel-letter (קָרְבָּן) which the punctuator has in mind.

§ 9u fin.: קָרְבָּן is a misprint for קָרְבָּן.

v: Baer prints לְמַשְׁחֵה. See his note (on p. 100). Kimhi's words in the Lexicon (s. v. מִשְׁחָה) read: הַשְׁרֵי בְּקָמֵץ רַחֲבָה וְחַדְיָה תְּ בְּקָמֵץ (משח) קָמֵץ רַחֲבָה. The קָמֵץ is to be understood in accordance with Kautzsch's own statement in this section. The latter, I gladly concede, is a marked improvement upon the corresponding section in the previous edition. The קָמֵץ רַחֲבָה represents *a* for *o* in *opened* (see below) syllables; it represents a vowel midway between *o* and *ö*: פָּעֵלֶן is on the road toward פָּעֵלֶן.

§ 10d: שְׁוֹן medium and the corresponding *loosely closed syllable* (§ 26c) should be given up: Sievers, *Studien z. hebr. Metrik*, I, §§ 5. 2, 211, 212, 218. I am ready to follow Sievers (*ibid.*, §§ 213, 220) in giving up the "vocal" שְׁוֹן in דְּבָרִי דְּבָרִי. I have not much faith in the "vocal" שְׁוֹן altogether. But as this is rank heresy, I shall reserve the proof for another occasion. See below *ad* § 16i and *ad* § 26.

P. 48, footnote 1: Levias's derivation of שְׁבָה from שְׁבָנָה (*American Journal of Philology*, Vol. XVI (1895), pp. 28-37; the word שְׁבָה has been rediscovered by the present writer in the corrupt שְׁזָבָה Isa. 30:15; see Cheyne's *Isaiah*, *SBOT*, 1899, p. 103, l. 24) by all means deserves to be accepted (see Haupt, "The Names of the Hebrew Vowels," *JAOS*, Vol. XXII (1901), pp. 13-17; especially p. 17).

§ 16d: I question whether the function of the מְחֻנָּה in these cases is to indicate the place of the secondary accent. The מְחֻנָּה is perhaps a

simple mark of caution = *sic*. Its place is in syllables in which the vowel protected by the מְחַנָּה properly has no place in accordance with the table which we subjoin below, *ad* § 27.

f.: The מְחַנָּה in מְחַנָּה does not serve the purpose of emphasizing the “silent” שׁוֹא (“zur särferen Hervorhebung desselben”), but again merely says: *So, i. e., –, not –!*

i.: It is gratifying to see that Kautzsch's attitude toward the Jewish grammarians and their exponent Baer with reference to the “silent” שׁוֹא in אֲבָלָה, etc., has become “minder schroff.” He evidently would hesitate to join with Stade (*Grammar*, p. 54, footnote) in his lament: “Leider hat sich Baer von der traditionellen Vorstellung der hebräischen Grammatiker von der Silbe und dem שׁוֹא *mobile* nicht emanzipirt.” Baer's arguments, תֹּרְתַּת אִמְתָּה, p. 9, footnote 2, are incontrovertible. This simply means that the authors of the accentuation spoke 'אֲקָלָה(h). In pre-punctuation times no doubt the intermediate vowel was sounded in the context as well as in pause; just in what exact quantity or quality may be a matter of dispute. But the pronunciation 'אֲקָלָה(h) was not recognized by the accentuation and therefore not intended by the punctuation. It all depends what pronunciation of Hebrew our grammars are aiming at teaching, that of Isaiah, of which they know next to nothing, or that of the נְקָדִים. If that of the latter, then their word, which speaks through their system (in this case so well set forth by Baer), must be law. “Sprachwissenschaftlich erschlossene” and “traditionelle Formen irgend einer geschichtlichen Periode” must not be confounded. See above *ad* § 10d.

§ 17a: קָרֵי is properly the reading of the written text, vocalization and accentuation. מְסֻרוֹת or לְתִיבָּה is בְּרָאשְׁתָּה בְּרָא אֶלְדִּים or בְּרָאשְׁתָּה בְּרָא אֶלְדִּים (the terms מְקָרָא, מְקָרָא—בְּרָאשְׁתָּה בְּרָא אֶלְדִּים Sanhedr. 4a and the parallel passages; notice שְׁבֻעִים קְרִינֵן וַיְשַׁ אֵם לְמְקָרָא). In normal cases, *i. e.*, where the reader follows the consonants of the text, no note is called for. Otherwise, the consonants which are to guide the reader are placed on the margin. See above *ad* § 8i.

§ 19a: What Kautzsch calls “die Verwechselung des חַטָּא mit טַהּ” (one is reminded of the אֲוֹתִיזָה מִחְלָפָה of the mediæval grammars) Sievers (*Phonetik*, fifth edition, 1901, § 751) calls “partielle Assimilation” (so Brugmann, *Kurze vergl. Grammat. d. idg. Sprachen*, 1902, § 19, 5; Wundt, *Volkerpsychologie*, I, 1 (1900), p. 427, speaks of “Kontaktwirkung, die in einer bloss partiellen Angleichung, in einer Annäherung der Artikulation des vorangehenden an den nachfolgenden induzierenden Laut, besteht;” he quotes as examples *agnus* for *agnus*, *empfangen* for *entfangen*, ἐμβάλλω for ἐνβάλλω; König, II, p. 489, expresses himself with a correctness which leaves nothing to be desired just with reference to חַטָּא: “Anähnlichung zeigt sich im Anteilnehmenlassen von Dentalen am Stärkegrade des benachbarten Dentalen”). As this is our first remark in the chapter dealing with phonetic modifications, we may be permitted to express our regret right here that Haupt's

animadversions at the opening of the above-mentioned article ("The Names of the Hebrew Vowels," *JAOS.*, Vol. XXII (1901), p. 13) still hold good with reference to the present edition and that the "Lautlehre" is the weakest part therein. (*Cf.* also Haupt, *BSS.*, I (1890), p. 249.)

bcd: The examples, especially under the letter *d*, are mechanically thrown together. The "assimilation" of *d* to *t* in יְהִי should not be placed on a level with that of *l* to *k* in יְקַרְבָּנָא or with that of the nasal *n* (letter *c*). In the latter cases we have "Ausgleichung der Artikulationsstelle," while in the case of יְהִי we are dealing with "Ausgleich in der Artikulationsart." The example for the latter in Greek is "hom. ὅτις 'was' aus *σφόδ τι" (Brugmann, *Kurze vergl. Gramm.*, p. 227).

e: I doubt Kautzsch's derivation of נְגַנֵּן from נֶגֶן. The "doubling" seems to be of the same kind as in חֲמַשׁ (§ 20*k*).

h: עַ, יְהִי, שְׁבִי are no examples of *aphaeresis*, if by the latter Kautzsch means a psycho-physiological process, not merely the absence of a *letter* in front. The imperative being the prefixless "apocopatus," the forms mentioned are direct descendants of עַדְיָה, יְקַרְבָּנָא, שְׁבִי. The "Sprachgefühl" feels in שְׁבִי no more than the prefix + בְּ. [See now Barth, *Wurzeluntersuchungen*, 1902, p. 3.]

l: The loss of the נ in יְהִי is not exactly *apocope*. The immediate predecessor of יְהִי is יְיִהְיֶה. Hebrew, as elsewhere, drops the final vowel.

§ 20*b*: טְדִידָם and יְיִשְׂדִידָם are "Pō'ēl" forms (see Kimhi ad Jer. 5:6; Lexicon, s. v.; Miklōl, ed. Rittenberg, p. 182a; note the commentator's remark below: וְנִתְחַלְּפָה דְּחוֹלָם מִן יְשֻׂדָּה לְקָחָה כְּדָרָךְ הַחוֹלָם מִלְוָשָׁנָה המלה בחנוותה Ps. 101:5 (by no means "ohne ersichtlichen Grund," as Kautzsch thinks, § 55*b*); a similar example is גְּדֹרְלִי Nah. 1:3 and elsewhere quoted on p. 230, footnote; the way, have בְּנֵדְנָה אֶל יְשֻׂדָּם in their text, while יְשֻׂדָּם is with them a marginal reading, see Baer, p. 119).

§ 21*f*: For "eig." read: "ursprünglich."

g: Similarly יְהִי which is correctly explained, p. 91, footnote 4.

§ 22*m* fin.: Cf. Syriac صَلَوةً (Duval, pp. 125 *sqq.*; Merx., *Grammat. syriaca*, pp. 76 *sqq.*, and the writer's "Notes on Semitic Grammar II" in this JOURNAL, Vol. XII (1896), p. 207). I should transcribe and pronounce iā|[a]m|dū·.

§ 23*a*: Read for the altogether impossible בְּצָעָנִי at least בְּצָעָנִי f.

d: Dele יְאַכְלָל f. It is not permissible to use the symbols of the punctuation for pre-punctuation pronunciation. The steps are בְּ, iā-, נִי.

ef: On רִים, etc., cf. Haupt, "Crit. Notes on Proverbs," *SBOT.*, p. 34, l. 44 *sqq.*; "Notes on Isaiah," *ibid.*, p. 88, ll. 39 *sq.*; in the latter passage Haupt makes reference to his paper, "The Assyrian E-vowel,"

p. 19. I regret that, while writing my paper in this JOURNAL, Vol. XII (1896), especially the last three lines on p. 225, I had no knowledge of Professor Haupt's publication just referred to which I have since read in the *American Journal of Philology*; so much the more gratifying it is that we met in our conclusions, although proceeding by different roads; it may be well to add that Sievers (*loc. cit.*, p. 280, n. 2) arrives at the same conclusion on entirely new grounds. In view of this remarkable unanimity, Kautzsch's repudiation of Haupt's readings (on p. 267, footnote) will hardly carry conviction.

P. 78, footnote 2: In לְנִתְּנוּ, etc., the נִ is an orthographic device and is not on a level with the consonantal נִ spoken of in the text.

§ 23^a: בָּם is parallel to בָּמָה, but not made from it; its lineal predecessor is בָּמָה which represents an earlier בָּמָהָ; cf. בָּמָה (in pause!) quoted in § 91f. The immediate predecessor of בָּם is בָּמָה with suppression of the vowelless (hence not "samt seinem Vokal") נִ. The form בָּמָהָ (quoted in the same section) becomes now intelligible; it is on a line with בָּמָהָ (see below *ad* § 61g) and presupposes בָּמָה and the longer form בָּמָהָ.

§ 24b: We miss here as elsewhere in the book an insight into what Georg Curtius long ago called "Sprachchronologie oder chronologische Sprachbetrachtung" (see his *Zur Chronologie d. idg. Sprachforachung, Abhandl. d. philol.-hist. Classe d. Kgl. Sachs. Gesell. d. Wissenschafts.*, Vol. V (1867), pp. 187–261). Thus בָּמָהָ dates from primitive times; it is "urhebräisch" (*huušab was indeed at no time pronounceable and should therefore not be written in Hebrew characters). On the other hand, בָּמָהָ (immediate predecessor 'ibrija) and בָּמָהָ (immediate predecessor 'auya, cf. بَمَاهٍ; see this JOURNAL, Vol. XII (1896), p. 227) are recent forms.

d: I fail to see how בָּמָהָ should be derived from bakj; on בָּמָהָ see this JOURNAL, Vol. XII (1896), pp. 226 sq.

g: The process is not quite so simple. -aj becomes ā which is then shortened to a; ַā is midway between the two.

§ 25b fin.: I agree with Kautzsch (against Sievers).

c: The section may well be omitted.

d: As "geehärfte Silben" are but a species of "geehlossene Silben," the order should be reversed.

e: That is to say, in opened syllables (see below).

§ 26c: To be omitted.

P. 83, footnotes: Kautzsch's reasoning seems to be plausible.

§ 26f: Omit "mehr oder weniger scheinbar."

g: "Nach Verschlingung des נ im Gegenton" means nothing.

i: For "eig." read: "ursprünglich." Dele "In solchem Silbe."

P. 85, footnote 2: בָּמָהָ does not belong here, but rather to § 26f.

§ 26p: As a matter of fact, it is correct; but we miss the proper historical setting.

§ 27: The following table may be found useful as a summary of the entire section which, I regret to say, leaves much to be desired both in clearness of exposition and in scientific insight:

	CLOSED ¹			OPEN ²				ACCENTED (or OPENED ⁷)	
	UNACCENTED		ACCENTED	UNACCENTED		ACCENTED			
	Closed through doubling ²	Closed by a simple consonant		Near ⁴	Distant	After other consonants	After N, T, P, Y		
	— u (— o)	— o (— u)	— 6	— 6	— :	— ö	— ö (— o)		
u/o	— u (— o)	— o (— u)	— 6	— 6	— :	— ö	— ö (— o)		
i/e	— i (— e)	— e ⁸ (— i)	— 6 ⁵	— 6	— :	— ö ¹⁰ — ä ¹¹	— 6 (— i)		
a	— a	— a	— ä ⁵ — a ⁶ — æ	— ä	— :	— ä	— ä (— a) (— æ)		

The term "opened" was used by the writer in the article "Accents," *Jewish Encyclopaedia*, Vol. I (see § 3; the MS. left Berkeley February 10, 1900). The table given above was prepared March 9, 1902. Zapletal, *Gramm. linguae hebraicae*, 1902, § 14e, has the term ("reclusa"), but he limits it unnecessarily to a special case.

e: Incorrectly worded. קָטַלְיָה goes with קָטַל-a-, תְּרִיכָה with sūs-a-t-i-. The second part is equally infelicitous. A full discussion of the subject would involve a criticism of §§ 177-180, 184, 229 of Sievers's

¹ E. g., bag (ג in the middle of a word; ג at the end; but ג).

² E. g., bağā.

³ E. g., ba.

⁴ I. e., in the syllable immediately preceding the accented syllable. N. B.: Sometimes (especially in the first and second cross-lines) "near" is treated as "distant."

⁵ In pause, i. e., where the voice rests in accordance with sense.

⁶ In the context, i. e., where we make no stop, but go on to the next word.

⁷ A syllable which was closed in primitive Hebrew is often opened, e. g., *maṣa'-a, *maṣa', maṣa'('); *malik-a, malk, maṣl[ə]k; riḥaṣ-, riḥaṣ-. Frequently the primitive vowel remains what it was: usually, however, "opened" is on a par with "open accented."

⁸ Especially after, sometimes before, ת, פ, י, notably נ.

⁹ Especially before ת, פ, י. The — a which takes the place of a primitive i is called a *improper*.

¹⁰ After נ.

¹¹ After ת, פ, י.

work referred to above. For the present I wish to say this much. **תְּדוֹר** was postulated in 1836 by Luzzatto in his *Prolegomeni*, p. 126 *sq.* That **תְּדוֹר** is a late form, may be proved from the fact that **תְּדוֹרָה** is an impossible form, while to **תְּרוּבָה** correctly corresponds **תְּדוֹרָה**. Which goes to show that **תְּדוֹר** is the normal form. Because **תְּדוֹר** is a late form, it retains **־** in spite of the closed unaccented syllable. The same holds good with reference to the pausal forms in the verb: **קְטַלְתָּה** is the earlier and normal form, **קְטַלְתָּה** a late arrival.

t: Incorrectly worded.

q: The following practical observation may not be out of place. **־** will be found in front of a "guttural" with **־**, provided we find **־** (not **־!**) in front of the same "guttural" when followed by other vowels. Thus, to **שְׁאֵלָה** corresponds **שְׁאֵלָם**; but to **שְׁאֵלָשׁ** (interrogative **הַ**) **שְׁאֵלָשׁ** (**§ 100n**). Of course, there are exceptions.

לְאַדְמִתִּים is nothing; either **לְאַדְמִתִּים** (**לְאַדְמִתִּים**), or **לְאַדְמִתִּים**. Of course, it is the latter from which the name is derived.

s: See Lagarde, *Übersicht*, p. 152, footnote. As for **תְּרוּבָה**, *cf.* § 44d and Syriac **بَرْبَرَةٌ**.

t: **תְּבוּרָה**, **בְּנוּרָה** and the like go back to the plural base **bigād-**, etc. (broken plural of the type **فَعَال**; plural of the plural, Wright-de Goeje, Vol. I, pp. 231 *sq.*; Barth's law of compensation).

w: **וְאַמְתָּן** Job 8:8 = **רְאַמְתָּן** (*cf.* the **ktib**, *ibid.*, 15:7) = **וְ+** **שְׁאֵלָשׁ**. The **فعيل** form is the basis of the other ordinals from three on; the suffix **־** is pleonastic (see the writer's "Pleonastic Formative Elements in the Semitic Languages," *Proc. of the Amer. Philol. Assoc.*, Vol. XXXI (1900), p. lix). **فَاعِل** and **فعيل** and **ثَانِي** (hence **فَعَال**, etc.) and **فَعَال** (hence Ethiop. **ቀዬል**, again with pleonastic suffix) are cognate types. Similarly **תְּרוּבָה** and **תְּרוּבָה** go back to **trova** and **trova**, **فعيل** forms. On the other hand, I cannot agree with Levias (this JOURNAL, Vol. XIX (1902), p. 63) in deriving **תְּרוּבָה** from **תְּרוּבָה**. **תְּרוּבָה** is deflected from **תְּרוּבָה** ('Abot i. 2) (see this JOURNAL, Vol. XII (1896), pp. 215 *sqq.*).

g 28a: **בְּרוּבָה** is **bib-**; **־** was sounded *i*.

b: Not true. **תְּנוּרָה** is earlier than **תְּרוּבָה**.

g 30f: I agree with Kautzsch.

g-o should be considerably reduced.

g 32f: The reason for the peculiar orthography **תְּרוּבָה** in the Pentateuch is to be found in the hesitation to fix the gender, which in many cases, indeed, cannot be definitely ascertaineded. See, *e.g.*, Lev., chap. 13.

g 35f: Only 2 Kings 12:10 = 2 Chron. 24:8 before **תְּרוּבָה**. **תְּרוּבָה** is the traditional reading, which is undoubtedly correct.

§ 40 fin.: Would not the following table (prepared March 9, 1902) be of greater service (concrete stem; the place of the accent indicated; the vowels in the table are those which are constant)?

b.	a.	b.	a.
אָקְדָּשׁ, אָקְדָּשָׁה	אַגְלָה, אַגְלָה	קְדָשָׁה	גְּלִיתָר, גְּלִיתָרִי
נְקָדָשׁ, נְקָדָשָׁה	נְגָלָה, נְגָלָה	קְדָשָׁנוּ	גְּלִינָה
תְּקָדָשׁ, תְּקָדָשָׁה	תְּגָלָה, תְּגָלָה	קְדָשָׁתָה	גְּלִיתָה, גְּלִיתָה
תְּקָדָשִׁי	תְּגָלִי	קְדָשָׁתִי	גְּלִיתִי, גְּלִיתִי
תְּקָדָשָׂו	תְּגָלָוָה	קְדָשָׁתָם	גְּלִיתָם, גְּלִיתָם
תְּקָדָשָׁנָה	תְּגָלָנָה	קְדָשָׁתָךְ	גְּלִיתָךְ, גְּלִיתָךְ
יְקָדָשׁ, יְקָדָשָׁה	יְגָלָה, יְגָלָה	קְדָשָׁךְ	גְּלָה
תְּקָדָשׁ, תְּקָדָשָׁה	תְּגָלָה, תְּגָלָה	קְדָשָׁה	גְּלָה, גְּלָה
יְקָדָשׁוֹ	יְגָלָוָה	קְדָשָׁוֹ	גְּלָוֹ
תְּקָדָשָׁנָה	תְּגָלָנָה		

I refrain from adding a few notes which would make the table still more serviceable.

§ 41b: R. גְּנָשׁ (misprint).

§ 44 needs re-writing.

P. 118, footnote 2: All wrong. فَعَلْ verbs and adjectives have nothing to do with each other. Starting with **פְּרִזְבָּה** f. **פְּרִזְבָּה** (Praetorius, *Aethiop. Grammat.*, § 104), it is easy to see that كِرْدَشَة represents the feminine type plus a pleonastic suffix (see the paper "Pleonastic Formative Elements" referred to above). Applying Barth's law of compensation, we obtain forms like حَدَّشَة, حَدَّشَةٌ, كَرُوبَة. حَدَّشَة, حَدَّشَةٌ are "Rückbildung" from فَعَالْ فَعَالْ فَعَالْ كِرْدَشَة, كِرْدَشَةٌ. Hence adjectives have often in one or the other of the Semitic languages فَعَلْ فَعَلْ فَعَلْ parallels: cf., e.g., كَرِيبٌ by the side of كَرِيبَة. Hence adjectives always go with فَعَلْ verbs—a fact which may easily be verified. فَعَلْ فَعَلْ verbs are indeed nothing but adjective + pronoun; فَعَلْ verbs, on the other hand, seem to have been made after the already existing pattern of فَعَلْ فَعَلْ verbs and not through the combination of adjective and pronoun. I tell my students that, in nine cases out of ten, فَعَلْ is the form of the verb wherever no adjective is possible, the English rendering of the abstract root being the guide. Contrast شَذَر with صَدَك, "sit," "stand," with "black," "righteous."

§ 44c: Add at the end: But كَمِل Isa. 33:4.

§ 46 should follow § 48h.

§ 48d: I should not repudiate the theory as “unhaltbar.”

§ 48d: The form 1 Sam. 28:15 is doubly irregular. One should expect **אָנֹה**.—*Ad* Ezek. 23:30 *cf.* Cornill.—*Ad* Job 11:17: Probably a nominal form was intended by the writer (see the commentaries).

f.: See Wundt, *Völkerpsychologie*, Vol. I, 1, pp. 305-8.

g.: See this JOURNAL, Vol. XIX (1902), p. 46, footnote 4.

§ 49d: See reference to Brugmann, *ibid.*

§ 58a: The following table (prepared March 9, 1902) will serve as a convenient summary of this section as well as of § 91:

b.	a.
מְרַאֵי, תְּרַאֵי, עֲנֵי	פִּי, הַשְׁקִיעִי
מְרַאֵנוּ, אֲנָנוּ, עֲנֵנוּ	פִּינָּה
מְרַאֵךְ, אֲנָךְ, עֲנֵךְ	פִּיךְ
מְרַאֵתָם, אֲנָתָם, עֲנֵתָם	פִּיכָּתָם etc.
מְרַאֵי(-), מְרַאֵה(-)	פִּירָאִי, פִּירָה
מְרַאֵ(י)ךְ, אֲנָה, עֲנֵה, מְרַאֵה	פִּידָּח, פִּיחָד
מְרַאֵ(י)הָ, אֲהָה, עֲנֵה	פִּיהָה
מְרַאֵתָם, אֲנָם, עֲנֵתָם	פִּיכָּתָם, הַשְׁקִיעִים etc., פִּינָּקָם
d.	c.
לִי, נְחִנִּי	אֶתְבָּתִין
לִיכָּה, כְּלִמָּה, נְחִנָּה	אֶתְבָּתִחָה
לִיכָּה, כְּלִמָּה, נְחִנָּה, עֲנֵה	אֶתְבָּתִחָה
לִיכָּה, כְּלִמָּה	אֶתְבָּתִחָה
לִיכָּם, שְׁכָם	טִיפָּם
לִ-(=) לִ, לִ	מִ, מִ-
לִזְ	אֶתְבָּתִזְ
לִתְ	אֶתְבָּתִתְ
לִתְ	בְּדִים, אֶתְבָּתִים

I again refrain from adding a few notes, especially as they take in some other matters not belonging to the sections under consideration.

§ 60f: See this JOURNAL, Vol. XIX (1902), pp. 45-48.

§ 61g: See the paper just referred to. It may be well to state here, although the matter seems so obvious, that we are not concerned with

explaining the *k̄tib* form (this is the function of textual criticism), but solely with the *krē*. If the latter be meant for an imperative, the form, so far as vowels and accent are concerned, is as authoritative as many another form from the grammar of the *krē* and is, moreover, both authoritative and normal, if it can be shown that it falls within a larger system of which it is part. Ps. 73:6 may be the only example of the third singular feminine with *מִנְיָה*, but, since *מִנְיָה* is found elsewhere quite numerously (Stade, *Grammat.*, § 630abc), there is no reason to suspect the form. This in answer to the "Zweifel" of a highly competent scholar subjoined to a quite flattering opinion of our effort. See also above *ad* § 23*k* and below *ad* § 65*f*.

§ 63*m*: *חַאֲהָבָה* is an impossible form. See, moreover, *ad* § 23*ef*.

§ 65*f*: *וַיְתַעַם* is correct. Another example of the type (see *ad* § 61*g*). Hence: *וַיִּשְׁקֹד*, *וַיִּתְעַנֵּר*, *וַיִּשְׁעַנְהָר*, *וַיִּשְׁעַבְמָה*, *וַיִּשְׁעַבְתָּם*, *וַיִּשְׁעַנְעָן* (see above). The form is particularly interesting as it teaches the place of the accent (see König, I, p. 219). Hence: *אֶרְזִיכָם*, *וַיְעֻנוּכָם*, *וַיְגַדְלָם*, *וַיְתַאֲנִיכָם*, *וַיְבָרְכָנָם*, *אֶהֱבָתָנָם*.

§ 67*a*: I have my doubts yet about the August Müller theory, which I hope to set forth on another occasion.

g: *דָּפָרָה* not "allzu sicher;" the "doubling" comes under § 20*i* (*dages forte affectuosum!*).

h: The reference to § 51*m* is valueless, as the statement there about "the original —" is absolutely erroneous. See our table above *ad* § 27.

cc: On *וַיְתַדְּרָם* see our remarks *ad* § 20*b*.

dd: Most of the forms are to be explained as analogical formations. To select one example: *נְבָלָה* sounds like *רְכָלָה*, hence in the context *נְבָלָה* like *רְכָלָה*.—On *לְתִפְרְכָם* see this JOURNAL, Vol. XII (1896), pp. 219 sq.

§ 68*i*: *מִזְנָה* goes with *אַזְנָה* treated as a *אֲקִים* form.

P. 186, footnote: The — naturally has its origin in a primitive i/e (see table *ad* § 27); but it is treated by the language exactly as the —, — and — in *בָּשָׂר*, *מָתָה*, *קָם*, *בָּשָׂר*. The latter forms are to be explained as having originated on Hebrew ground under the influence (as "Rückbildung") of *בָּשָׂתָה*, *מִתָּה*, *קָמָתָה* (for **būs-ta*, **mit-ta*, **kām-ta in abstracto!*). Some six years ago I suggested to Professor Haupt that *יְתַבָּב* might be compared with Aramaic *יְתַבָּב*. I do not remember now whether I meant at that time, to speak the language I use now, that the syllable in front of the stem represents an *opened* syllable; that, in other words, *יְתַבָּב* chronologically antecedes and explains *יְתַבָּב*. This latter supposition, however, is not necessary: *יְתַבָּב* and *יְתַבָּב* are parallel forms exactly as *דָּבָרִים* and *דָּבָרִים*; the permanency of the vowel of the prefix and the "doubling" of the first radical serve, each

in its way, to increase the volume of the biconsonantal basis of the imperfect stem.

§ 71: The **ת** is not assimilated; we have here simply "Aramaic" forms (see our remarks just in front of this note).

P. 206, footnote 1: We share Kautzsch's view.

§ 75e: See this JOURNAL, Vol. XIX (1902), p. 47, footnote 6.

w: See this JOURNAL, Vol. XII (1896), p. 227.

dd: See this JOURNAL, Vol. XIX (1902), p. 48.

§ 76h: קִיּוֹן is not "verschrieben" for קִיּוֹן; read קִיּוֹן and cf. פִּירָן, פִּידָּה.

P. 221, footnote 1: My paper to which Kautzsch flatteringly refers needs re-writing. Thus I should speak now of *-t* as the feminine suffix and of the *-a* which originally precedes it as the masculine suffix (added only to stems closing in a consonant). The main thesis of the paper, however, which states and explains the condition under which the vowel preceding the feminine suffix *-t* disappears in Hebrew, cannot in my judgment be shaken.

P. 223, footnote 1: See also Socin, *Diwan aus Centralarabien*, Vol. III (1901), p. 98.

§ 81a: "Derivativa verbalia" is an unfortunate and misleading term in spite of the references to § 30a and § 79a, in spite also of § c.

§ 83d: Kautzsch is a pronounced "Barthianer." While we accept Barth's law of compensation (see above *ad* § 27t; *ad* p. 118, footnote 2) and are by no means blind to the merit of the work on "Nominalbildung," we cannot subscribe to the principal theory of the book (see this JOURNAL, Vol. XII (1896), p. 216; also above *ad* p. 118, footnote 2). Barth *ex professo* refuses to discuss the question of the priority of noun or verb. It seems to me that this is a fatal error.

§ 84aa: On the whole, Kautzsch's exposition is satisfactory. That בְּלֵגָה is properly a "construct state" form, has been shown in this JOURNAL, Vol. XII (1896), pp. 197 *sqq.* The **ת** of בְּלֵגִים, which is not understood by Kautzsch, has been correctly explained by Salter Brooks (*Vestiges of the Broken Plural in Hebrew*, 1883). See above *ad* § 27t.

c: What does "aus ma-ut, za-it" mean?

§ 84b: The title is misleading. Under letters *et al.*, we have derivatives of the intensive stem in all reality.

§ 89a: "Eine durch die Tonverhältnisse bedingte Erscheinung"—quite correct. Which goes to show that the term "construct state" should be given a wider meaning and application. The first word in the combination בְּלֵב־טוֹב Eccl. 9:7 is as much in the "construct state" as the corresponding word in בְּלֵב־יְהֻדָּה Exod. 15:8. I am very well aware of בְּרִכְתָּרִין Ezek. 18:10 and similar examples. To my thinking, סִמְעָם is in the "construct state" in Esth. 1:22 as much as in סִמְעָמִי, *ibid.*, 3:6. I even go a step further: רַיְשָׁנָא in רַיְשָׁנָאָה in Ruth 1:4 is in the "construct state." It may be even said that לְהָנָה Ruth 1:4 is in the "construct state."

the system of accentuation is built up upon this principle which, of course, in its ultimate nature is indeed "syntaktisch-logisch."

§ 91b: Read for "vokalisch"—"auf einen langen Vokal" and for "konson."—"ursprünglich auf einen kurzen Vokal auslautende."

c: "Ausserdem vergl. חָלַבְתִּי"—in the wrong place; hence add in the table (§ b) in the right column by the side of חָלַבְתִּי: "od. חָלַבְתִּי"; the accent, by the way, should be indicated, wherever it falls on the suffix.

d: ؓ is not “aus sāda[j]hā;” the process is as follows: فَتْيِ is taken as an accusative case, and the new cases فَتْ, فَتِ are formed. ؓ presupposes ؓ*.

§ 93a: חֲרָבָת misprint for חֲרָבָה.

P. 269, footnote: See Sievers, *loc. cit.*, p. 296, footnote.

§ 95t: misprint for בְּלִיה. The suffixes יָהָה, וָהָה represent "Hebrew" וְהַיְהָ. See this JOURNAL, Vol. XII (1896), pp. 209, 226 sq.

§ 96: I explain אַנְשָׁהּ as אַנְשָׁהּ* = **أَنْسَهٌ** with pleonastic feminine **הָ**. Why is **לְ** not mentioned among the “Nomina von eigentümlicher Bildung”?

P. 284, footnote 1: See Salter Brooks, *loc. cit.*, pp. 11 *sq.* The immediate predecessor will have been a form like Modern Arabic *ijām* (Völler-Burkitt, p. 114).

P. 287, footnote 1: For "regelrechte" read "hebräisch gebildete."

P. 300, footnote 2: There is no doubt in my mind that the author of Ruth 1:13 wrote הַלְהָם.

P. 301, footnote 1: Why not assume a form מִן־? *

I have not read the syntax. Lengthy though this review has turned out, I may say with the high-priest of old (*Soṭah* 40b): יְהִרְמָה לֹא (=**לֹא**) שְׁקָרְתִּי לִפְנֵיכֶם כַּחֲזָב בָּן

Critical Notes.

NOTES ON THE CODE OF HAMMURABI.

THE RED ŠĀBĒ.

This official whose title is written MIR-UŠ has been the subject of some speculation. The ideographic form of title is interpreted II R. 24, 58ab by *ridū ša šabē*. It occurs very frequently in the letters of Hammurabi published by King, see Index, p. 290: where a guess "slave-driver" is hazarded. Although the sign MIR is different from that written for *nāgiru*, both have the common value GIR, and LIGIR is evidently only MIR, with the sign KAŠ inserted. Now KAŠ is an ideogram for *girru* and *barrānu*, words used for a military expedition. Further *nāgiru* and *girru* are probably related. Hence there is some probability that the *nāgiru* and *ridū ša šabē* are closely related officials, if not identical in office: see ADD., II, p. 70.

The *šabē* are laborers, employed on public works, or militia for military duty. They are not exactly slaves, but were recruited from captives, certain worthless or troublesome slaves, and the pauper classes generally. The status was dreaded, and it is often referred to as a blot on the memory of an oppressor that he reckoned freemen of the great cities to this lot. As laborers they were unskilled and treated almost as beasts of burden, but they were fed and clothed at the royal expense, thus answering to the corporation employés of our great towns, or the men on public works in the colonies. The demand for these laborers on the great buildings of the ancient Babylonian monarchs was enormous, and in every district an official was appointed to superintend and obtain supplies of these *šabē*. They worked in gangs, as may be seen from the monuments, and the *redū ša šabē* was on his civil side a "ganger;" on his military side as in command of enforced military service a "field cornet." In later times, in Assyria, his military representative was the *rab kisir*. See further in ADD., II, p. 125, 170-172. He and the next official were sent on errands for the king, acting as a sort of post, and had the power of impressing men, animals, or ships, for the execution of their duty. But they might not hire a substitute on pain of death and displacement by that substitute; § 26. It is difficult to fix upon an official in modern times whose functions will answer to those described above, but perhaps the old English word "reeve" is near enough to serve as a translation.

The title *bā'iru*, usually written ŠÚ-HA, is very often used in the sense of "fisherman." The verb is also used of hunting. But the original meaning is "to catch." The *bā'iru* here is a "catcher," a press-gang officer. He, like the above, was employed on the king's

service, had to go on the king's errands, and both officers were forbidden, under pain of death, to delegate their duties, once they had received a commission of any sort. One may translate this title, perhaps, by "runner," an old English name for a sort of constable.

These two officials are coupled together, and no distinction is observable between them. They may really be the same official under different names. It appears to be the case that in the code, as in many legal documents, several synonyms, or terms nearly synonymous, are used together, probably with a view to greater comprehensiveness. Their office was officially endowed. Each received a house and land, if not a salary, which went with the office and was inalienable from it. The office was not hereditary, and the officer could not make provision from it for his wife and family. But if he were sent on foreign service, or garrison duty, he might resume his house and field on his return, if his absence did not extend beyond one year. But his house, field, and garden went to his successor in office in the meantime, and permanently, if his absence exceeded three years. His successor might be his son, if the son were able to take up the duties; § 28. If the son were too young, one-third of the field and garden was given to the mother to rear the children; § 29. The house evidently went as official residence. If the officer simply goes away and leaves his house and estate uncared for, it shall go to his successor and on his return he will have no claim whatever; § 30. But this only took place if he had been more than one year away; § 31. If he is named for foreign, or garrison duty, a merchant might buy him out; if he had the means to pay the merchant for this good office, he must do so. If the temple of his city had the means, it might do so, if he was too poor. If the temple was too poor, the palace might do so. But his official house, field, and garden might not be used to raise money for the purpose. Clearly the endowment was a "benefice." The whole arrangement is suggestive of a desire to hold down the population by an organized administration.

The officer called PA-PA, who may be the *pahat*, or governor of a district, and the officer called NU-TUR seem to have had power over another class of population, the *sab nishatim*; § 33. It was an offence punished with death for them to admit a hireling in place of the man nominated for an errand of the kings. They evidently were the superior officers of the *ridu sa sabé* and *ba'iru* for they might oppress them by taking their goods, robbing them, letting them out on hire, robbing them in a judgment before a judge, or taking away the holding which the king had given them. The penalty for such oppression was death. The *sab nishatim* are clearly the local quota for the levy.

The *ridu sa sabé*, or *ba'iru*, could not alienate the oxen and sheep which the king had given him; § 35. His house, field, and garden could not be given for money; §§ 36, 37, nor could he assign it to his wife or child, § 38, nor pledge it for debt. But he had full power over the property which he had bought himself or acquired; § 39. If in his absence another had enclosed his estate, on his return, he shall take possession and keep his status; § 41. These immunities also applied

to the *nāś bilti*, or "tributary," whose exact status is otherwise obscure; §§ 36, 37, 38.

There is some reason to hold that when officials are named together in these sections, it is as alternative titles for the same or nearly the same office, but the point cannot be pressed. For the purposes of the code no difference was made between them, but their actual duties and status may have differed greatly.

THE WINE-SELLERS.

According to the code a wine-seller was usually a woman. If a wine merchant has not accepted corn as the price of drink, but has taken silver by the heavy weight, and has made the price of drink less than the price of corn, that wine-seller shall be put to account and thrown into the water; § 108. What the great weights or great stones mean is obscure. The "small stone" *abnu sibru* seems to have been a definite weight of one-third of the shekel; II, R. 37, 51^{gh}. The "great stone" may have been two-thirds of the shekel, as the heavy mina was double the light mina. But this does not help much. Perhaps the point is that when the wine-drinkers were not clear-headed, the wine-seller insisted on using the heavy mina, though the light one was proper, and so made her customers pay double. But the idea seems to be that wine ought to cost as much as corn and no more. Both were measured by vessels of capacity. A full pint of wine for a full pint of corn was fair, and a fuddled drinker might know that he got his fair measure. The weighing of silver and the two scales of weight would be puzzling. There may be an attempt to discourage drunkenness in the clause that drink should not be cheaper than corn, but this is hard to prove. If the wine merchant collected together rebels, or violent rioters, in her house, she was bound to seize them and take them to the palace, on penalty of death; § 109. These rioters may be seditious plotters. That it was not a quite respectable business one may conclude from the fact that a votary of the gods, priestess, vestal, or whatever she was, was not permitted to open a wine shop nor to enter one; § 110.

If a wine-seller gave sixty KA of a particular strong drink, often spoken of as "excellent," to thirsty ones, in harvest time, she was to receive fifty KA of corn; § 101. Here she made apparently a free gift to the harvesters and was to be rewarded. The reward, considered as a payment, violated the above principle that wine should not be cheaper than corn. But in a thirsty time such a rule might be relaxed: or the act was not to be considered a violation of the law, as it was prompted by charity. It is less likely that she was actually allowed to reduce her price at harvest time, though this may well be the meaning.

The rendering, given by Professor Scheil and followed by Dr. Winckler, of § 41 presents some difficulties. According to them the benefice of a reeve or runner might (in his absence on king's business?) be "enclosed" by a neighbor who found the "stakes" for the purpose. On his return the official would resume possession and his temporary supplanter had to forfeit the "stakes." This seems fair enough. But

we may ask if there was any object in enclosing the land. Why had not the official already done it himself?

But the word *ubib* rendered "enclosed" is common enough in the contracts, see Meissner, *ABP.*, p. 180, as a side form of *pâhu* "to exchange." We have already been told in the code that the reeve could not alienate any portion of his benefice. It is natural to expect that he could not exchange it either. If any one dares to make such an exchange of his own farm for the official estate of a reeve, the code provided a punishment for him. The word rendered "stakes" is plural *niplatim*. But no word meaning stake will serve as its singular. The word *niplu* seems to mean a shoot, a branch. It is hardly like to mean a fencing stake. But alongside of *pâhu* we find a synonym *pâlu*, or *apâlu*, see Meissner, *loc. cit.* Surely this gives *niplatim* at once as the thing offered or taken in exchange.

Hence I should render § 41 somewhat as follows: "If a man has exchanged the field, garden, or house, of a reeve, runner, or tributary, and has given an exchange, the reeve, runner, or tributary shall return to his field, garden, or house, and shall take for himself the exchange given him."

This is exactly parallel to the case of unlawful sale in § 35, where the buyer not only has to return his purchase, but also lose the price he paid for it.

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EMENDATIONS IN THE TEXT OF EZEKIEL.

24:21.—A *crux interpretum* is the word נִזְנָתֶן in Ezek. 24:21. The LXX reads καὶ ὑπὲρ ὅν φειδορραι αἱ ψυχαὶ ἡμῶν; it is similarly explained in the new Hebrew Lexicon, "an object of your soul's compassion." Gesenius-Buhl *Lexicon* states that it is a word of unknown meaning. Bertholet, *in loco*, translates it "das Sehnen" = the longing; Kraetzschnar, *in loco*, renders it similarly, "das Verlangen." Both commentators are guided in their translations by the word טַבְדֵל, which is found in some manuscripts. It occurs three times in Ezekiel, viz., 24:16, 21, 25. As, however, טַבְדֵל occurs already once in this verse, the word נִזְנָתֶן cannot have the same meaning. I explain it on the basis of the Aramaic root נְסֹעַ, of which the Afel pass. part. is נְסֹעֵת = *collegit*. The meaning in both Peal and Paal is θησαυρίζειν. We read of a θησαυρός = *thesaurus*, Eph. Syr., in Ezek. 18:13; cf. Brockelmann, *Lex. Syr.* All the stems contain the meaning "to collect, to treasure up," hence נִזְנָתֶן, regarding it as an Afel pass. part. of the root נְסֹעַ, signifies "that which has been treasured up," i. e., a treasure.

We find a goodly number of Aramaisms in Ezekiel, and as Aramaic was the *lingua franca* of the time (*cf.* 2 Kings 18:26), it certainly should not surprise us to find an Aramaic word in these prophecies, especially when the word seems to be a technical term. It is perhaps due to the

fact that מִזְמָלֵת was misunderstood by later copyists, who therefore inserted הַ before מִזְמָלֵת. But this is not correct. In the first half of the verse Ezekiel is speaking of the sanctuary as the epitome of all that is desirable for a Yahweh-worshiper. In contrast to the Yahweh-worshiper stands the man (vs. 21b) who longs most of all for his sons and daughters. If מִזְמָלֵת נֶפֶשׁ were an additional reference, the statements in vs. 21a and vs. 21b would not balance each other; therefore we must omit the הַ before מִזְמָלֵת and regard מִזְמָלֵת נֶפֶשׁ as an expression referring to the מִקְדָּשׁ. Then vs. 21a will read: ". . . . behold, I will profane my sanctuary, the pride of your strength, the desire of your eyes, the treasure of your soul."

36:10-12.—A careful study of this passage has led me to the belief that ~~אָנָה~~ is far from being correct. Vss. 10a and 12aa are doubtless doublets. The כָּל of vs. 10a is a doublet of כָּלָה. For אָדָם בֵּית־יְהוָה, which is a very unusual expression, we must read, in accordance with vs. 12aa, אָדָם אֲחֹת־עַמִּים יְשָׁרֵף. The אָחָת was miswritten בֵּית, and the עַמִּים, which could not be explained in this connection, was dropped. וְדַרְבֵּיתְךָ (vs. 12a) is corrupted out of וְדַרְבֵּי־הַלְּכָדָחָת (vs. 12a) is a doublet of vs. 10a in its original form. Vs. 11a β is omitted by LXX, but there can be no question that the whole of vs. 11a is an insertion by a later hand, as it separates vs. 10 from its natural sequence in vs. 11b. Read after וְדַרְבֵּיתְךָ with LXX וְתַּהֲתִיבָּתְךָ, Cornill, Toy, Kraetzschmar, לְכָם. Vs. 12 belongs after מִרְאָתָתְךָם. It is also necessary to read in vs. 12 בְּרִיתְךָם = "and they shall possess you," i. e., the plural pronoun instead of the singular; תְּהִירִיתָם instead of וְהִרִּיחָה and also תְּהִרִּיחָה; cf. LXX. The mistake in the person is perhaps due to the fact that in the following verses the mountains are conceived of under the figure of a man-eater, while in vs. 12 the mountains are still addressed as such. According to these emendations vss. 10-12 read: "And I will multiply upon you men, my entire people Israel, and the towns shall be inhabited and the ruins shall be built up. (vs. 11) And I will cause you to be inhabited as in your former times, and I will do more good to you than in your earlier times. (vs. 12) And they shall possess you and ye shall be to them for an inheritance, and not shall ye bereave them again (sc. of their children), (vs. 11b γ) and ye shall know that I am Yahweh."

37:19.—This verse as it stands offers a good many difficulties. What are we to do with the phrase אֲוֹתָם ? וְנִתְּנָהָרָה אֶת־עַצְמָתָם refers without question to the עַצְמָתָם of Joseph, which is in the hand of Ephraim and the tribes of Israel and its associates. As עַצְמָתָם is singular we must read אֶת־עַצְמָתָם. עַל־עַל gives no sense in its present connection, and it seems to me to be a dittography of the original עַל־עַל, LXX ἐπὶ τὴν φυλὴν. These simple emendations give us a clear text. Ezekiel is not the pan-Israelite, as Kraetzschmar tries to make him out, but his point of view is more that of the Judahite. Judah shall have the leadership in this looked-for reorganization, therefore the scepter of Ephraim is placed in the hand of Judah, in whose hand the two scepters

shall become one. For בְּנֵי יִשְׂרָאֵל read after LXX, with Ewald, Toy, et al., בְּנֵי יִשְׂרָאֵל.

37:22.—The phrase בְּנֵי יִשְׂרָאֵל does not occur elsewhere in the Old Testament. "Mountains of Israel" is exclusively used by Ezekiel. It occurs in the following passages: 6:3; 33:28; 34:14; 36:1, 4, 8 (37:22); 38:8; 39:2, 4, 17, yet never in connection with בְּנֵי יִשְׂרָאֵל. "Mountains of Israel" refers to the most conspicuous portion of the land of the Jews; as, however, בְּנֵי יִשְׂרָאֵל, according to LXX, precedes בְּנֵי יִשְׂרָאֵל, i. e., the term designating the entire country precedes the reference to a portion of that country, it seems to me that בְּנֵי יִשְׂרָאֵל was added by a later hand, because the phrase "my land Israel" brought to his mind the familiar phrase of Ezekiel, "mountains of Israel," which he believed to have been omitted.

37:22aβ.—The phrase לְכֶם לְמַלְךָ does not occur in LXX §, and is therefore deleted by Cornill et al. Cornill, however, reads, with LXX B, לְמַלְךָ. The emphasis in this whole paragraph (vss. 15 sqq.) is laid upon the fact that the northern kingdom and the southern kingdom shall become an indissoluble unit. Hence, over all of these, i. e., Judah and its associates and Ephraim and its associates, shall reign one king. In view of this לְכֶם must be retained, and the strong presumption is that לְמַלְךָ is a dittography of לְכֶם.

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WHO WAS MELCHIZEDEK?—A SUGGESTED EMENDATION OF GEN. 14:18.

Historically, Melchizedek was king of Salem and priest of God Most High. Theologically, he was the great prototype of the Great High Priest, Jesus the Christ. This has been the accepted answer. Is another answer possible?

I. A suggested emendation.

In the word מֶלֶךְ, Gen. 14:18, exchange sibilants, remove the upper stroke of the כ, and we have "Melchizedek, king of Sodom." The bargain between Abram and his allies or the custom of the time would determine whether the word טַהֲרָת, "tithe" (vs. 20), should be retained or omitted.

II. The reasons for making the emendation.

1. In the present state the story is disconnected. The king of Salem incident is felt to be an intrusion into the midst of the story of the king of Sodom and Abram. The connection is so loose that it almost seems like an interpolation. The writer of the Epistle to the Hebrews (Heb. 7:2, 3) felt something of this strangeness when he referred to Melchizedek as "being first, by interpretation, king of righteousness, and then also king of Salem, which is king of peace; without father, without mother, without genealogy, having neither beginning of days nor end of life, being made like unto the Son of God." Of course this very abruptness of introduction into the narrative only added to the supposed mysterious supernaturalism of the character of Melchizedek.

2. "Melchizedek, king of Salem," seems to be an intruder into the narrative because he is not previously mentioned as having any interest in the result of the battle between the allied chieftains.

3. If Melchizedek is king of Salem, then the king of Sodom is nameless in the narrative. All who take any part in the events mentioned are named except the king of Bela, who is evidently an insignificant personage. It is plainly implied that Bera, former king of Sodom, was slain in the battle in the vale of Siddim. We naturally expect the name of the new king of Sodom who goes out to meet Abram after the defeat of the allied kings. This emendation gives his name.

4. It would be more appropriate for the king of Sodom than for a disinterested party to bless Abram and furnish the sacrificial meal in celebration of the victory over the allies.

5. It removes the strange circumstance of having a foreign priest suddenly appear upon the scene to receive tithes from Abram, for that seems to be the chief purpose of Melchizedek's introduction.

6. We then have Abram tendering to Melchizedek, king of Sodom, all or a tenth of the recovered plunder (according to whether we retain or omit **תְּנִשֵּׁה**, "tithe," vs. 20), which, in either case, would be far more natural than for Abram to make an offering of a tenth of it to the disinterested priest-king of a disinterested god. It is then most appropriate for the grateful king of Sodom to be equally generous and reply, "No, only give me my people and you keep the goods."

III. Some reasons the scribe might have for reading "king of Salem" for "king of Sodom."

1. At a later date, Sodom became the victim of a great calamity and early theology considered it a just punishment for her sinfulness, so that the name of Sodom subsequently came to be the synonym of divine wrath. To a Jewish scribe it could not be possible that the father of the faithful took part with the king of Sodom in the worship of his god, so he easily read "Salem" for "Sodom" in the place in which Abram is connected with the worship conducted by Melchizedek, the priest-king.

2. There would also be the natural desire to make every possible connection between the patriarch and Jerusalem. Here is an opportunity to connect Abram with Jerusalem in the strongest possible manner. Read "Salem" for "Sodom" and then consider "Salem" a shortened form of "Jerusalem." We then have Abram paying tithes to the priest-king of Jerusalem. What could more strongly link Jewish worship to Jerusalem, and to a Jewish mind, what would be more plausible than this story of Abram and the priest-king of ancient Jerusalem?

3. The introduction of **תְּנִשֵּׁה** (vs. 20) (if it were not already in the text) would give the most unanswerable argument for the tithing system. Even Abram must pay tithes, and he pays tithes to the priest-king of Salem long centuries before it became Jerusalem, hallowed by the presence of the temple and the Aaronic priesthood. This would put a most weighty argument into the hands of the collectors of delinquent tithes.

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Book Notices.

KING'S ASSYRIAN LANGUAGE.¹

The author of this handy grammar is so well known to the readers of this JOURNAL as one of the most careful and competent of Semitic scholars, that it is only necessary to call their attention to the fact that this book is a summary of much that Mr. King has published in his earlier and larger work, viz., *First Steps in Assyrian* (1898). According to the author's statement the grammar is intended to form an easy introduction to the study of the cuneiform inscriptions. It contains (1) a short description of the development of the cuneiform characters from picture writing (pp. 1-17); (2) recounts the story of the gradual decipherment of the inscriptions, beginning with the accounts of early travelers in Persepolis, and traces in detail the method by which Grotefend and Rawlinson obtained the clue to the reading of the inscriptions (pp. 18-47). (3) A sketch is next given of the system of cuneiform writing and of the use of the characters as syllables, ideograms, and determinatives (pp. 48-69). Then follows (4) a selection of cuneiform signs with their syllabic and ideographic values (pp. 20-101).² (5) The main facts of Assyrian grammar are enumerated in a series of short chapters (pp. 102-144), and the more important rules are illustrated by brief extracts from Babylonian and Assyrian texts; each extract is printed in cuneiform type and is accompanied by a transliteration and translation. (6) The last two chapters contain a series of short extracts from historical documents, together with transliterations and translations, followed by a short glossary (pp. 145 *sqq.*). Every verb occurring in these texts is parsed in the footnotes to the texts and every form explained which might prove puzzling to the beginner.

The statements and grammatical rules are put clearly, precisely, and to the point; only once in a great while one would not agree with the

¹ ASSYRIAN LANGUAGE: Easy Lessons in the Cuneiform Inscriptions. By L. W. King, M.A., F.S.A. = Vol. V of "Books on Egypt and Chaldea," edited by E. A. Wallis Budge and L. W. King. London: Kegan Paul, Trench, Trübner & Co., Ltd., 1901. xvi + 220 pp. 3s. 6d. net.

² In this list King follows Delitzsch pretty closely, without, perhaps, paying enough attention to new values suggested or determined by later research. Thus No. 34, add *tat*, *dad* and compare Pinches, *BOR.*, I, 16.-37, add *sun* and see *ZA.*, I, 182, rem. 2.-48, add *šir* and Jensen, *ZK.*, II, 45; *nišakku*, "governor," is rather doubtful.—44, according to *ZA.*, II, 303-4, the sign has the value *māš*; *šultu*, *ibid.*, is, of course, a misprint for *šuttu*.—75, for the meaning of *burrumu*, *birmu* see now Jensen, *KB.*, VI, 1, 363-64.—86, add *k* and compare Nebuch. *Groef.*, I, 36, where the sign is used for *ka* in *ka-na-ku-šu*.—94, add *ka-m*, *ka*, *ZA.*, II, 186.—On 99 compare Zimmern, *Busspsalmen*, 15.-134, add *ga* and cf. *u-šat-ri-ga*, V Rawl. X, 99.-157, add *kuš* and II Rawl. 48 c 48.-160, add *rab*, V Rawl. 45, iv, 3.-189, *ZA.*, III, 303, rem. 1, adds *gu*.—190, *ZA.*, IV, 69, rem. 3, adds *dun*; *ZA.*, I, 176 *sqq.*, *gin*.—211, *AN-IM* read *Adad*, not *Rammānu* (see also No. 216), and yet, cf. KAT³ 442 *sqq.*—240, *ZK.*, II, 190, read *šeg*.—255, add *gi*, V Rawl. 30 *a-b* 6; *ZA.*, IV, 69, rem. 3.—269, add *d(?)a b(p)* and cf. V Rawl. 41 *a-b* 62; *ZA.*, I, 219.

author, as, *e.g.*, when he states (p. 53): "In the sign 'a, 'i, 'u, the Assyrians possessed a character for indicating the breathing, *but it is very rarely used.*"³ To our knowledge it is used quite as often as many other signs of the syllabary.

Only occasionally a printer's error appears, as *amdabiš* for *amdabiṣ* (p. 53, l. 16), etc. The name of the head of the Assyrian pantheon is perhaps better read *Ašur*, instead of *Aššur* (pp. 72 *passim*).

We heartily recommend the book to the beginners who cannot yet master King's *First Steps* or Delitzsch's *Assyrian Grammar*.

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THOMPSON'S INDEFINITE ARTICLE IN ASSYRIAN.⁴

Two years ago we had the pleasure of calling the attention of the readers of this JOURNAL to Mr. Thompson's *The Reports of the Magicians and Astrologers of Nineveh and Babylon*. Since the publication of this important work, the author and Mr. King have been engaged chiefly in the preparation of the *Cuneiform Texts from Babylonian Tablets in the British Museum*, under the editorial supervision of Mr. Budge, of which the authorities of the British Museum have thus far published fifteen volumes. While reading and copying such texts, Mr. Thompson noted from time to time a considerable number of passages in which the case-endings of the noun have been dropped, notwithstanding the fact that the noun is obviously not in the construct state. He now publishes some forty examples, and believes that they prove the existence of traces of an absolute state in Assyrian, similar to that in use in Aramaic; proving that when a noun is employed in Babylonian and Assyrian with case-endings it possesses the force of the emphatic state in Aramaic, even though it has apparently no equivalent for the post-positive article in the dialects of the latter. Syriac being one of the best known of the Aramaic dialects, the author divided the examples presented into groups, arranged under the various rules—quoted *verbatim*—for the use of the absolute in Syriac, as found in M. Duval's *Traité de grammaire Syriaque* (1881).

Extracts from the grammatical writings of Sir H. Rawlinson, J. Oppert, Sayce, Flemming, Jensen, Latrille, Delitzsch, Scheil and Fossey, show that, though the occurrence of a noun without case-endings and yet *not* in the construct state is well recognized, its real nature and significance has not yet been found. All the cases mentioned by Thompson appear to indicate the idea of a certain indefiniteness which would bring them into a category similar to that of Syriac nouns in the absolute state. If such a case as *ultu rēš adi kit*, "from beginning to end," be taken, it is obvious that neither *rēš* nor *kit* can be in the construct state, and yet both have lost their case-endings. The Assyrian noun

³ Italicized by the reviewer.

⁴ ON TRACES OF AN INDEFINITE ARTICLE IN ASSYRIAN. By R. Campbell Thompson, M.A. London: David Nutt, 1902. 31 pp.

when used with its case-endings will be the equivalent—in sense and meaning, although not etymologically—of the Aramaic emphatic state, and the forms without case-endings—other than the construct—will similarly correspond with the absolute.

The author has succeeded in selecting excellent and telling proof texts for his arguments, without, in the least, denying that in all the cases considerable laxity prevails. The noun in Assyrian need not of necessity adhere to any fixed law, as will be seen at once by comparing variant readings. Here is a point where, we believe, the author or some other scholar, working along the lines of the author, could strengthen the argument considerably by discussing critically all the cases of indefinite article, having variant readings, in certain divisions of literature, say, the historical texts. Such a study would, we assume, prove the author's statement that the fundamental idea of indefiniteness appears to underlie the cases in Assyrian where the noun—not in the construct—drops its case-endings. This was in most cases, at least, an intentional dropping, and not accidental; and further, since this phenomenon takes place in prose as well as in poetry, it was in no wise due to a regard for meter. P. 26b, read e-pi-sat instead of e-pi-sat.

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AN ASSYRIAN DOOMSDAY BOOK.¹

In the year 1086 the famous English Domesday Survey was completed by the commissioners of William the Conqueror, and embodied in the Domesday Book, so called because it was no more possible to appeal from it than from the Last Judgment.² Many centuries before this, similar census were compiled in Assyria and Babylonia. The book before us contains remains of the earliest survey of the district about Harran. That similar records of the survey of other districts may yet be recovered is quite probable.³

The census lists published and discussed by the author are made up of twenty-two separate pieces, collected from forty-three fragments, chief

¹ AN ASSYRIAN DOOMSDAY BOOK; or *Liber Censualis* of the District round Harran, in the seventh century B. C. Copied from the Cuneiform Tablets in the British Museum. By the Rev. C. H. W. Johns, M.A., Queens' College, Cambridge. Transliterated and Translated; with Index of Proper Names and Glossary (= *Assyriologische Bibliothek*, herausgegeben von Friedrich Delitzsch und Paul Haupt, XVII). Leipzig: J. C. Hinrichs'sche Buchhandlung, 1901. viii+82 pp.; 17 plates. M. 21.

² See S. R. Gardiner, *A Student's History of England*, London and New York, 1892, pp. 111-13; Benjamin Terry, *The History of England*, Chicago, 1901, pp. 170, 171.

³ "The value to a great empire, such as that of Assyria, or of Babylonia, of an accurate record of the available population, its resources and occupations, must always have been appreciated. We now know that from very early times (the third millennium, B. C.) ample material existed for such a census. Estates were carefully surveyed and the areas of the fields estimated from actual measurements, correct to the last finger-breadth. The boundaries, names of neighbours, of roads, canals, streets, or public buildings, adjoining, were exactly stated. The class of land, corn-field, vineyard, orchard, or pasture, the names of the tenants or serfs, and the average yield were set down. Boundary stones engraved with the minutest details of the adjoining estate, and often bearing a short abstract of its recent history, were erected" (preface).

among which being K. 2017. Size, color, script, and order are minutely described, followed by a register of the tablets. The nature of these documents and the arrangement of matter is next taken up. Each tablet was divided into four columns a side, each containing about fifty lines and divided into sections by horizontal lines. The sections usually comprise each the entries relating to one holding, farm, or homestead. The first person named was the *pater familias*, whose occupation was added as a rule. Then were enumerated his sons by name, or merely counted, the latter being done in case of women. Monogamy appears to be the rule, so that *aššati* may mean "wife" and "female servant;" and also the sons' wives; daughters were counted separately from the "wives." Next we have a description of the holdings and details of the property. Each section closes with a statement of the name of the holding and its situation. The territory covered extended over the vicinity of Harran, Serug, Balibi, and a number of other towns in Mesopotamia proper. In discussing the divisions of this territory—the old *šarrūt kīššati*—the author treats of many technical terms for town, farm, etc.⁴ Of great interest, as may naturally be supposed, are the proper names occurring in these texts, and the new divinities mentioned together with purely Assyrian gods.⁵

In the section on "Agricultural Terms and Allied Topics" are treated: the arable land (*ešklu* = , always written ideographically A-ŠÀ, A-ŠÀ-GA, ŠÀ). The *irrišu*, written *amēl PIN*, was the man who worked the irrigating machine (*nartabu*, written (*içu*) PIN). The land under irrigation was called *aršu*; but this included at one time, in many cases, less than half the arable land. Land was fallow every other year.⁶ Vineyards and vines are specified and enumerated, as well as horses were reserved for riding and driving. The peasant was a serf, most commonly bought and sold, together with his family, with the orchards, gardens, and the plants grown therein. The pastoral population included shepherds (*rē'u*) assisted by undershepherds (*kaparru*), and goatherds. Oxen were used especially to work irrigating machines; but the ass was much more a working animal than the ox. Camels and

⁴ Thus *ina batte batte* = close neighborhood, the outskirts; *qāni* = district, while *nagū* = (the larger) territory. Attention is called to the difference between *alū* (al sē = small holding or farm) and *māhāzu*, the town proper; between the *šaknu* (viceroy) or *bēl pahāti* (administrator of the province), and the *ḥazānu* (of the city) and the *kēpu* (of country districts or *kipāni*).

⁵ Here are enumerated the gods *Nas̄hu* =  of the *Nerab*-stele = *Nusku*, *Nusku*; *Si'*, the Sin of Harran; *Adadi*; *A-a*; each occurring as an element in proper names of Aramaic type, in which apart from the distinctively Syrian deities also the second elements are Aramaic. The Assyrian *ilu* occurred as *Al*, *Allā* =  (KAT² 354; 357, note 4; 469). Local gods were *Sēr*, *Tēr* (see also *ibid.*, p. 82), *Atē* (on which see Hoffmann, *ZA.*, Vol. XI, p. 249, § 6), *Atar(-idri*, which latter = Hebr.-Canaanite ; KAT² 446, note 1), this last perhaps to be identified with *Istar*. Also other names which occur in these inscriptions are Aramaic in type, a fact that we should expect of the district of Harran. This shows that we have a record of the native people in their own homes. They are enrolled for government purposes, but not transported to other lands. Only a few names show an Arabic or Persian influence.

⁶ In a field leased for two years one *mērišu* denoted one year under crop, one *karabbi* the next year fallow.

estate on which they lived. Though a *glebae adscriptus*, he could acquire and hold property of his own. Crown lands as a rule descended from father to son. At times town dwellers, retired merchants, etc., settled in the country and became cultivators of the soil or vigniards. The "levy," *ilk u*, tithe and other requisitions, exacted at times, were contributed by the owner of the estate, although the peasants discharged the obligation.⁷

Pp. 28-72 contain transcription, translation, and commentary of the separate texts; followed by lists of place names; gods, named, or occurring in compound names; and personal names (pp. 72-76); and a glossary (pp. 76-79).⁸

This short summary, inadequate though it is, will show the great importance of this contribution toward our knowledge of the history, geography, and culture of Harran, written by one who, more than any other Assyriologist, speaks on this subject as one with authority.⁹

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STEVENSON'S ASSYRIAN AND BABYLONIAN CONTRACTS.¹⁰

In this excellent and careful little volume, which was presented as a Doctor's Dissertation to the University of Chicago, Dr. Stevenson collects together such contract texts as bear Aramaic inscriptions in the British Museum. In the infancy of cuneiform research much was hoped for from such inscriptions. As bilingual tablets they would perhaps furnish a welcome check or confirmation to the readings proposed for the wedge-formed characters. But it soon became evident that such a hope was

⁷ "Many estates were exempt from some or all of these obligations, by charter, probably, and others owed their dues to temples. The contracts for the sales of estates frequently show a clause specifying that the estate is free from such charges. As we can hardly suppose such a general freedom obtained by letters patent, it probably was possible to compound with the government by some recognized payment. Such a composition would not be made in the case of crown lands and we expect them to be subject to all the charges exacted from the peasantry. This may be the explanation of the mysterious 'marks' (discussed at length on pp. 79-81) attached to certain of the members of the families in our documents."

⁸ The Glossary mentions some very interesting words and forms, e. g., *ad-ru*, an enclosed yard, barn, or the like; *ba-tu-su*, epithet of a "daughter," perhaps "child" (see also *ibid.*, p. 80, and *Assyrian Deeds and Documents*, Vol. III, 519-21); (*igu*) *u-lu-pu*; *za-am-ri*, a plant; on *a-mēl rāb MU* = "chief baker," see now, on the other hand, Delitzsch in *BAS*, Vol. IV, p. 484; the reading *nishu* for the sign *MAN·bu* is quite certain from the passages where *nis* is spelled *ni-is*, see Müss-Arnolt, *Dictionary*, pp. 700, 701; *gar-bu-tu*; *qab-lu*, some sort of garden, or enclosure; *qa-tin*, an official, overseer, store-keeper; the *bit ri-pi-tu*, No. 15, 1, contains perhaps the same word as *akal ri-pi-tu*, Zimmern, *Ritualtafel*, Nos. 66, 08; 67, 07, explained by Zimmern as a "Getreideart;" cf. פְּלִדָּה; 1 *ri-bit*, in No. 7, left-hand edge, II 3, belongs also perhaps here; *bit ri-pi-tu* would be a granary; *rāku*, "idle, unemployed," pl. *rākāti*, occurs also in Neb. 62, 6, etc.; (*igu*) *sa-bu-gi*, a cultivated plant. Is *u-sē-lu-ni* really a *Pi'si* of *sēlu*, "to offer, dedicate"?

⁹ P. 12, l. 4, read: Distinguish Assyrian from Babylonian names; l. 21 (end), read *certainly* for "certainly;" p. 13, l. 18 (+ 21), *TW* for *TW*; p. 16, l. 6 from below, *Sēr* for *Sēr*; p. 78, col. 2, *madbar*, *MAT-BAR* "steppe," waste land, 8, I, 12, where (on p. 62) the form is correctly read *madbar* (c. st. of *madbar*).

¹⁰ ASSYRIAN AND BABYLONIAN CONTRACTS with Aramaic reference notes. By J. H. Stevenson, Ph.D., Professor in Vanderbilt University. The Vanderbilt Oriental Series. American Book Company.

quite illusory. Indeed, we now turn rather to the cuneiform in order to discover what these Aramaic inscriptions mean. It is, therefore, no small gain to have the cuneiform texts as well. Dr. Stevenson further transliterates and translates the cuneiform, so that any one can follow their bearing on the sense to be conjectured for the Aramaic.

The book deserves great praise for the kindly way in which the previous attempts to deal with these inscriptions are described and corrected. Many of the tablets are hard to read in the cuneiform but as a rule the Aramaic is far harder. The signs are scratched in, often very slightly. But whatever can be made out is really valuable, because it is so accurately dated. A student of Semitic palaeography has here the most perfect guide he can get to the changes which the Aramaic writing underwent from the seventh to the fifth centuries B. C.; at any rate, in Assyria and Babylonia.

With the exception of one or two texts written wholly in Aramaic the inscriptions rarely add any information to what the cuneiform contained. They were in no way essential parts of the documents. They seem to have played the same part as a penciled note on an engrossed deed. Hence they are well described as "reference notes." This need not be pressed to mean that they were for the convenience of a curator, who might be called upon to find them in a hurry. For sometimes the Aramaic, as in No. 2, gives practically all the information of the cuneiform. In other cases, as in No. 1, a whole deed of sale of twenty-four lines is docketed with simply the name of the seller.

It is probable that in the present state of the originals no more accurate copies can be made than Dr. Stevenson has given. Advances may be made when the meaning of some obscure words, or traces of words, are illustrated by parallels elsewhere, or by better understanding of the cuneiform. Any day a tablet may turn up, which by a variant, or a fresh context, may fix the sense of the many ideographic or otherwise uncertain words in the cuneiform. What is certain is set down clearly and with due references to the source of our knowledge.

A few suggestions may here be made for the purpose of eliciting further research. On p. 116 the rendering of **תְּיַבֵּן** by "interest" is preferred to Rawlinson's "rice." But **ŠE-PAT** seems to be always used of corn for food, and **ŠE-BAR** as corn more generally. It is therefore still possible that the Aramaic means "barley," as the usual food of the working classes. There seems no ground for the rendering "interest," or "taxation" in the circumstances of an advance of grain to a farmer at harvest time.

The phrase referred to on p. 20, **šibtu bennu ana mē ūmē sartu ana kāl ṣanātē**, means probably that as **šibtu**, "seizure," and **bennu** some "fever" or disease was a thing likely to render the purchased slave valueless, a hundred days were allowed within which the purchaser might repudiate his bargain. The seller suspecting that his slave was sickening might have tried to sell him, but the purchaser inserted this clause to protect himself from having a sick slave on his hands. The

hundred days seems a long time for an illness to incubate. But in the early Babylonian contracts the time allowed for the bennu was "one month." There it is associated with tepitum, which is allowed one to three days. This was in the case of female slaves, who were thus sold on trial. The buyer could not send back the slave after three days on the ground that she had any organic deficiency. The sartu here is any "blemish" such as justified the return of a slave. That could be pleaded any time. So the code of Hammurabi enacted that a slave could be sent back on proof of a bagru, or cause of complaint. The clause is a guarantee on the part of the seller that the slave has no undisclosed defect. It is a stock phrase and condensed by omission of the apodosis. So, often, we read ša p_i duppi šuati unakkaru, "who shall pervert the tenor of this document," but the fate in store is not set down. In the phrase quoted from III R. 49, No. 3, 32, the sentence reads in full, ša sinnisti, ištu pani sarte, kāta šibti, habulli, Karmeuni šū amēlu urkiu, "for the woman, against any defect, seizure of the hands (or) injury, Karmeuni he is guaranteed." The "seizure of the hands," like šibit p_i, "seizure of the mouth," means a seizure which renders them useless.

The notes on the text are always helpful and suggestive though finality is out of the question yet on account of the lacunæ and for want of parallels. Here and there a small typographical error occurs and there are one or two oversights. On p. 138, תִּלְלָן is for a miltu rather than amelutu. In No. 35, line 1, for ina mati išu read ina sat-tuk. The asnē seem to be a sort of date fruit, brought from Dilmun (Z.A., XII, p. 408 f.). On p. 130, the belit tree is better read tillit and seems to be a variant of tillatu, a grape vine.

The translations are well done with the present state of knowledge; the cuneiform texts seem to be the most reliable yet produced, and there is a very useful register of proper names. Altogether it is a most useful and careful piece of work.

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FOSSEY'S LA MAGIE ASSYRIENNE.¹

Since the days of Lenormant's work (*Études Accadiennes*, 1873-1880; *Die Magie und Wahrsagekunst der Chaldäer*; improved and enlarged German edition, Jena, 1878) no attempt has been made to produce an exhaustive treatise on Babylonian Magic, although many texts dealing with this subject have been published. The present carefully edited book cannot fail, therefore, to be a welcome contribution to our knowledge of this important and interesting branch of Assyriology. Dr. Fossey,² who has dedicated his work to the veteran Jules Oppert,

¹ LA MAGIE ASSYRIENNE. Étude suivie de Textes Magiques transcrits, traduits et commentés par C. Fossey, Docteur-ès-Lettres (Bibliothèque de l'École des Hautes Études; Sciences Religieuses. Quinzième Volume). Paris: Ernest Leroux, 1902. Pp. 1-474.

has realized and endeavored to respond to the need of a thorough and systematic classification of the data on this subject.

The book is really divided into five sections, of which the first (pp. 1-11) contains the introduction and the first chapter on the sources (pp. 13-20). The second section, which is designated Part First by the author, treats exhaustively of the aim and object of the ancient Assyro-Babylonian magic (pp. 21-64); viz., chap. ii (pp. 24-41), "Demons;" chap. iii (pp. 42-51), "Sorcerers and Sorceresses;" chap. iv (pp. 52-64), "Spells; Maladies." The third section, called the Second Part by the author (pp. 65-121), deals with the actual practice of magic; viz., chap. vi (pp. 70-74), "Purification Rites; Ablutions and Fumigations;" chap. vii (pp. 75-81), "Rites to Destroy Disease;" chap. viii (pp. 82-87), "Rites for Transmission of Disease;" chap. ix (pp. 88-92), "The Magical Pharmacopeia;" chap. x (pp. 93-108), "Oral Rites; Incantations and Imprecations;" chap. xi (pp. 104-121), "Preventive Rites; Amulets and Talismans." The fourth division of the work (the author's Third Part, pp. 122-148) is devoted to the relations which existed between magic and religion; viz., chap. xii (pp. 122-134), "The Gods in Magic;" chap. xiii (pp. 135-148), "Conclusion; Magic, Religion, and Science." The fifth and last section of the work presents forty-six magical texts in transliteration and with translation (pp. 144-462), together with a few notes (pp. 463-474), and additions and corrections (p. 475).

Fossey has pointed out the main distinction between the Egyptian and Assyro-Babylonian religious systems. The life of ancient Egypt seems to us now to have been absolutely dominated by the idea of death. Preparation for the perpetuation of the soul or "double" in an after life was the Egyptians' chief care. In Babylonia and Assyria, on the other hand, we find a much more virile religious tone. Their theologians had comparatively little interest in setting forth theories regarding the condition of man after death. Welfare in the present life was their theme and the object of their solicitude. This accounts for the fact, therefore, that practically their whole system was a series of preventions against the woes of the flesh. The chief document which we have on the subject of the dead, "The Descent of Ishtar to Hades," is a mere didactic description of the other world; an edifying history, which probably arose, in order to justify and extol the annual ceremonies in honor of Tammuz. Indeed, the description of the lower world, whither Ishtar goes to recover her lost lover, is merely an episode in the poem. Prevention and cure were the double purpose of the Babylonian magic; prevention against the encroachment of malignant human sorcerers as well as against the army of malevolent demons, whose special province was the affliction of mankind with disease, and the cure of that disease, when their preventive measures failed. There was no such thing as a practice of medicine, although the Babylonians had the beginnings of a pharmacopeia, chiefly vegetable, which was used only in connection with the all-important rites. Fossey discusses this point quite fully, pp. 88-92.

²Author also of *Syllabaire Cunéiforme* and *Grammaire Assyrienne* (in collaboration with V. Scheil).

His summary of the different forms of magical rites given above in the list of the chapters practically covers the ground. It should be noted, in connection with the rites for the destruction of disease, that they practiced the custom of making an image of the offending sorcerer or demon which was then burned, thrown in the river or buried. It is hardly necessary to point out that this superstition was known in our own mediæval magic.

It was but a step from this form of incantation to the rites of transmission, whereby the disease was removed bodily from the patient by a physical act. In some cases the image of the sorcerer was placed in a bowl in which the patient's hands were washed. If the illness had been caused by a demon, or if the person of the sorcerer were not known, the waters in which the patient had washed were thrown out in an *open space* and the charm was thus absorbed by the earth, unless, indeed, it might pass to some unwary traveler who chanced to walk over the spot. Fossey renders the word which I translate "open space" by "cross-road" (*carrefour*, p. 88). Although this Assyrian word *ribitū* might be regarded as a derivative from the same stem as the numeral "four," the Sumerian word in this passage (IV, 16, 52, 58a) means a great place (*tar-dag-al-la*), pointing to a derivative from *rabitū*, "be great."

A number of details in Fossey's work require a careful examination. Thus, pp. 85-86, the author distinctly rejects my view of the text, *ASKT.*, No. 12, which he translates in full pp. 450-456. In *JAOS.*, Vol. XXI, pp. 1-22 (1900), I presented translations with commentary of *ASKT.*, pp. 104-106 (the unilingual inscriptions, *K.* 138 and *K.* 3232), which I believe set forth the rite for transmitting a disease from a human being to some horned animal. This idea was suggested to me by the passage, *ASKT.*, p. 105, l. 37, *bir-ghul-dub-ba šu-u-me-ti*; l. 38, *saga-bi sag-ga-na u-me-ni-gar*; l. 39, *lugal-e tur dingir-ra-na u-me-te-gur-gur*. This can only mean: "Take the ghulduppu (animal with long horns, cf. *JAOS.*, Vol. XXI, p. 7); place its head on his (the patient's) head. From the king, the son of his god (ritualistic formula for 'patient') destroy it" or "drive it away." Fossey admits the superimposition of the animal's head on the patient's (p. 453), but renders *gur* (l. 39) by "purify," i. e., "the patient." The question then hinges on the meaning of *gur* = *daparu*, "destroy, tear away, do away with," never "purify" (used, e. g., of sin, *K.* 4931, rev. 7, 8), and on the rendering of *-na*, the Sumerian suffix. That *-na* can mean *ana* is amply shown, *Br.* 1587, and I see, therefore, no reason to change my Assyrian rendering of the line: *ana šarri mār ilisū dupirma*. If *lugal-e tur dingir-ra-na* be regarded as the object of *umete-gur-gur* the translation would be "destroy" or "drive away the patient," as Fossey's translation "purify" seems impossible! The *-na* here probably has the double force of a postposition *ana* and of the suffix 3d pers. sing. *-šu*; *tur dingir-ra-na=ana mār ilisū*. This is the reverse of the phenomenon of conflation seen, for example, *ASKT.*, 98, 99, l. 43: *bar-ta-bi-šū (ku)=ina axati*, where *-ta-* and *-šū (ku)=*

ina. This last passage is, I think, absolute proof that the postpositional element may occasionally precede the suffix, as in *ASKT.*, 105, l. 32, tu-tu-da-na, which I render "in her incantations" (ina sipātiša), to which Fossey objects, pp. 473, 474. Owing to lack of space, the details of this discussion must be reserved for a special article, but it may be added that in IV, 26, No. 6, 22 *sqq.*, the expressions: urīga ana napištīšu ittadin; qaqqad urīgi ana qaqqad amēli ittadin, etc., "the urīgu has been given for his life, the head of the urīgu has been given for the head of the man"—are not contradictory to my view, as Fossey thinks (p. 86). This text deals with the sacrifice of an urīgu, as Fossey points out, but he does not lay sufficient stress on the fact that the urīgu is here the ritualistic representative of the patient, although he renders "le mouton, l'image de l'homme." Here we have simply the sacrifice of the animal to remove evil influences; viz., the entire animal for the life of the man, and then the parts are carefully specified; *i. e.*, head for head, neck for neck, breast for breast. This is quite a distinct rite from that of the scapegoat in *ASKT.*, 105, although the general idea is similar. The sacrificial animal by its death removes the disease from the patient, *i. e.*, the animal's death takes the place of the patient's death. It is surely not necessary to strain the imagination, in order to see parallel usages to the ancient Hebrew customs in these inscriptions, and there is hardly sufficient justification for Dr. Fossey's slur in this connection regarding "so many Assyriologists' finding the whole Bible in the Assyrian texts" (p. 86).

Finally, I note that in *ASKT.*, No. 11 (pp. 86-89), col. ii, 16-20, Fossey translates as follows:

16. ud-diš ga-ba-da-an-ku = ša tma lūkul "tout le jour que je mange."
17. ud-diš ga-ba-da-an-nak = ša tma lūšti "tout le jour que je boive."
18. ud-diš ga-ba-da-an-na = ša tma luglal "tout le jour que je dorme."
19. ud-diš ga-ba-da-an-sal = ša tma luštabri "tout le jour que je suis fort."
20. ghe-em-ma-an-gaba-a = lu tappaṭar "tout le jour que je suis mis en pièces."

Line 20 seems to me to make no sense in this rendering. The inscription appears to mean: "Whosoever I eat; whosoever I drink; whosoever I rest; whosoever I am satisfied; O make it free from sin!" This is the usual sense of paṭarū in such passages: cf. mamitsu pušurma mamitsu puṭurma, IV, 7, 35, 36a, used of a curse; IV, 8, 12a, of loosening sin and wrath (*K.* 2866, 34, 36, 42, etc.).

It would have been much better if the author had printed his text numbers at the head of each page as well as the references which are already there. A list of the texts discussed with page references and a Sumero-Assyrian glossary would also have aided the student greatly.

Dr. Fossey's work is a most interesting attempt to translate a number of extremely difficult and obscure inscriptions. Although he has certainly not said the last word on many points, the book merits a place of honor in every Assyriological library.

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JEHOIACHIN'S DESCENDANTS.¹

Professor Rothstein's book on the genealogy of King Jehoiachin has for its aim the illumination of the history of the house of David during the obscure period that follows the capture of Jerusalem in 596 B. C. by means of a minute study of the meaning of the names in the list of the descendants of Jehoiachin in 1 Chron. 3:17-24. Contrary to the ordinary view, which supposes that all of Jehoiachin's children were born after his release from prison in 560, Rothstein holds that it is more probable that the first two sons, Shealtiel and Malchiram, were born soon after the deportation of their father to Babylon. Jehoiachin reigned three months, and is known to have had a harem which was carried away with him by Nebuchadrezzar. It would be strange if none of his wives had given birth to children after their arrival in Babylon. In the name of the first son, Shealtiel, "I-have-asked-of-God," Rothstein sees an expression of gratitude on the part of the captive king that his longing for posterity was not disappointed. In the name of the second child, Malchiram, "My-king-is-exalted," he sees a compliment to Nebuchadrezzar, that at the same time was capable of another Jewish religious interpretation. At the beginning of his captivity, according to Rothstein, Jehoiachin was not treated severely by Nebuchadrezzar; it was only after the projected revolt of 593 that he fell under suspicion of plotting treason and was cast into a dungeon, where he remained in close confinement until 560. The absence of any descendants of Shealtiel and Malchiram from the list of the Chronicler Rothstein explains as due to their being put to death by Nebuchadrezzar at the time of Jehoiachin's degradation, just as he subsequently slew the children of Zedekiah, although he suffered Zedekiah himself to live. During the period of his close confinement Jehoiachin was not permitted to have access to his wives, and no children were born to him; but when in 560 Evil-Merodach took pity upon him and restored him to a place of honor among his captives, he was once more permitted to enjoy the delights of family life and a son was born to him. In the name of this third child, Pedaiah, "Yahweh-has-released," Rothstein sees an allusion to Jehoiachin's recent release from prison. The name Shenazzar, which follows that of Pedaiah, he regards, not as a fourth son of Jehoiachin, but as the Babylonian equivalent of Pedaiah: and with Kosters, Meyer, and Sellin, holds this to be merely a textual variant of Sheshbazzar, the name of the first governor of Judea after the return from captivity. In accordance with this view he emends the text of 1 Chron. 3:17 so as to read שֵׁנָאצָר instead of שְׁנָאצָר. The names of the other children of Jehoiachin—Jekamiah, Hoshamah, and Nedabiah, are, like Pedaiah, expressive of the deliverance that had come to the captive king.

¹ DIE GENEALOGIE DES KÖNIGS JOJACHIN UND SEINER NACHKOMMEN (1 CHRON. 3, 17-24) IN GESCHICHTLICHER BELEUCHTUNG. Eine kritische Studie zur jüdischen Geschichte und Litteratur. Nebst einem Anhange: Ein übersehenes Zeugnis für die messianische Auffassung des "Knechtes Jahwes." Von J. Wilhelm Rothstein, a. o. Prof. an der Universität Halle-Wittenberg. Berlin: Reuther & Reichard, 1902. vii+162 pp. M. 5.

Pedaiah = Sheshbazzar was the leader of the party that returned to Judea soon after the edict of restoration in 538. The identification of Sheshbazzar with Zerubbabel in the book of Ezra must, accordingly, be regarded as a mistake. The sons of Pedaiah, according to 1 Chron. 3:19, were Zerubbabel and Shimei, but according to the book of Haggai, and Ezra 3:2, 8; 5:2, Zerubbabel was the son of Shealtiel. The testimony of the book of Haggai is not the testimony of a contemporary, for this book can be shown to be a compilation of the words of Haggai by a later hand; and the testimony of Ezra seems to rest entirely upon the additions of a late editor. Neither Zechariah nor the oldest portions of Ezra and Nehemiah know anything about Pedaiah being the son of Shealtiel. The view preserved by the Chronicler that Zerubbabel was the son of Pedaiah is to be preferred because, if he had been the son of Jehoiachin's first born, Shealtiel, tradition would never have made him the son of a younger child; while, if he had been the son of Pedaiah, it is easy to see how tradition should have preferred to regard him as the descendant of Jehoiachin's oldest son.

If Zerubbabel was the son of Pedaiah, he cannot have been born much before the time of the return of Judah in 538. This explains his singular name. He would not have been called Zerub-Babel unless his birth had occurred in Babylon at a time when the return to Judea was in prospect or else at a time immediately after the return. The name of Pedaiah's second son, Shimei = Shemaiah, "God-has-heard," in accordance with this theory, becomes expressive of the gratitude felt by Pedaiah for the restoration of his family to its native land. Pedaiah must have died young, since only two sons were born to him, and since in 520 he was already succeeded by his son Zerubbabel. It is possible that he fell a victim to the intrigues that we know were carried on against the young colony by the Samaritans and others.

Zerubbabel cannot have been more than eighteen or nineteen years old when his father perished, consequently his children were probably born after this event, and their names may be expected to throw some light upon the historical situation. Meshullam, Hananiah, and Shelomith, all names expressive of peace and divine grace, correspond with the fact that, in spite of his father's downfall, Zerubbabel was confirmed by the king of Persia as governor of Judea.

At the beginning of vs. 20 the words "and the sons of Meshullam" have fallen out of the text, as is shown by the concluding enumeration "five" at the end of the verse. The names of the five sons of Meshullam Rothstein emends so as to read, Hashabiah, Joel, Berechiah, Hasadiah, and Joshibiah. In the cheerful and hopeful tone of these names there is apparently a token that the fate which Sellin assumes to have overtaken Zerubbabel did not actually befall him. The text of vss. 21 and 22 Rothstein emends to read, "And the sons of Hananiah: Pelatiah, and Jeshiah, and Rephaiah, and Arnan, and Obadiah, and Shecaniah. And the sons of Shecaniah: Hattush, and Jogaal, and Bariah, and Noadiah, and Shaphat." Hattush is known from Ezra 8:2 to have been in Babylon

in the year 458. Hence Rothstein infers that at the beginning of the reign of Xerxes the complaints that were made against the Jews (*Ezra 4:6*) resulted in the deportation of the members of the house of David from Jerusalem, and, apparently, in the destruction of the older branch. The names of the children of Shecaniah are all appeals to Yahweh to vindicate the family from its enemies.

These theories are presented by Rothstein with a vast amount of learning and ingenuity. It is doubtful whether they can ever be demonstrated, but they are certainly immensely suggestive and cannot fail to exert an influence upon our conception of post-exilic history. No student of the Persian period can afford to ignore this valuable discussion.

The appendix on an unnoticed testimony for the Messianic interpretation of the "Servant of Yahweh" is of less interest and moment than the main treatise. Professor Rothstein attempts to show that the compiler of the book of Isaiah, whom he identifies with the author of chaps. 56-66, and whom he supposes to have lived about 450 B. C., arranged all the older material in the book with a definite plan of adapting it to the needs of his own generation. This unity of plan shows that he must have interpreted the "Servant" passages in the second half of the book in the same way in which he interpreted the individual Messianic utterances; that is, we have a testimony to the Messianic interpretation of these passages older than any external evidence hitherto discovered. The difficulty of this argument is that it rests upon the assumption of a unity of plan running through the entire book of Isaiah. This Rothstein attempts to show, but his arguments will strike most critics as unconvincing. The relation of Deutero-Isaiah to Isaiah has far more the appearance of being accidental.

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GABRIELI'S AL BURDATAN.¹

The legends connected with the cloak (Burdah) of Mohammed take us into the somewhat neglected field of Islamic popular religion. We are wont to gauge the religion of the followers of the prophet entirely by the Koran and the official commentaries and traditions upon which Islam as a system is based. But a real history of religion, just as a real history of culture, must go beyond the official. Religion is so personal a matter, that, despite all systematizing, many undercurrents run beneath the current of official dogmas and practices. Folk-religion is often the most important study of the student of religion; it is on a level with folk-lore and folk-medicine. The belief in the beneficent or malevolent power of the Jinns, or the harm which satans and ifrits can do, is the popular religion of the Bedouin, no matter what Islamic gloss may be laid over it.

Few religious teachers were as human as Mohammed. He had very little of the mystic in him and no pretense at all to superhumanity: too

¹ AL BURDATAN ovvero I Due Poemi Arabi Del "Mantello" in Lode Di Maometto. Contributo Storico Critico Allo Studio Della Leggenda Di Maometto Nell'Oriente Musulmano di Giuseppe Gabrieli. Firenze: Biblioteca Scientifco-Religiosa, 1901. 8+124 pp.

little of this for many of his followers. When Islam became a state religion and a state organization, the danger was very great that its founder might be raised to a position above the earth, which he, least of all, desired or would have countenanced. The contact with other faiths and other beliefs, more particularly with that of the Persians, brought elements into Islam which might have been its undoing, had not the sternly human and strongly monotheistic groundwork laid by its founder persisted throughout all time. It is the greatest tribute to him that the veneration in which he came to be held seldom transgressed human limits; for it was natural that the veneration of him as prophet and teacher should in time turn into the veneration of his person and of such things as were associated with him in life. This veneration for the relics ('Athār)—his hair, his shoes, his hat—grew up, aided by the worship of reliques of this kind found in other and contiguous faiths. But, withal, little official religious recognition was given to these reliques, and they were never placed in mosques as objects of worship.

It is said that Ka'b ibn Zuhair ibn Abi Sulma, one of the poets who bridged over the Jāhiliyyah and Islam, famous son of a famous father of Mu'allakah renown, refused at first to follow his tribe, the Banu Muzainah, or even his brother Bujair, to the acknowledgment of the Muslim's faith. Nay, more, he even poked fun at his brother for so doing and bantered the prophet ("Haja Muhammadan"). It would have gone ill with him, condemned to death as he was for this, had he not extricated himself from the meshes of his own indiscretion: turning his valor into discretion, he made off to Medina with a Ḳasidah done for the occasion (known as "Bānat Su'ad" from its opening words). It was the usual thing: the memory of the beloved and the description of the camel. But he had cleverly woven in it the tale of his own troubles, and his fear of death at the hands of the prophet, whom he proceeds to wash down with the health-giving water of abundant praise. It is told that the process was successful for both, for the singer and the one sung. Mohammed had gained a Muslim; Zuhair, the mantle which the former in his delight had thrown upon him.

This mantle became a treasure and in course of time a precious relic. Mu'āwiyah is said to have offered 10,000 drachmas for it; but in vain. The price had doubled when the glamour of the poet's death had lightened up its somberness. Zuhair's son parted with it to the Ommiad for 20,000. But it was only under the Abbasides that it came officially to light, and became for these orthodox Caliphs one of the insignia of power, together with the scepter (Kaḍib) and the seal (Khātim) of the prophet. These Caliphs were clothed in it when first proclaimed; or, afterward, when leading public prayer or solemnly starting out to war. Even if not worn, it was at times placed before them: the official recognition of the theocratic character of the Abbasid rulers.

The legend subsisted and went off into the realm of magic and mysticism. An Egyptian of Abūṣir, named Sharaf al-Din Abu 'Abd Allāh Muhammad al-Buṣīrī, living in the thirteenth century (1211-1294) wrote

a Burdah poem entitled "The Brilliant Stars in Praise of the Most Excellent of Created Beings," which has gone beyond, in its vogue, the *Qaṣidah* of his predecessor Zuhair. The legend has it that this poet was grievously ill—given up (we should say, too) by his physicians. In a dream he saw the prophet, who enveloped him in his mantle. Hence the poem, and hence the convalescence of the poet; or, perhaps, the order of events was the reverse. It is more than a mere fulsome praise of Mohammed; it is a didactic poem, a Mohammedan catechism, as Goldziher calls it. This explains its popularity from Spain to India, though the classic period of Arabic poetry was at an end. It has not only suffered innumerable commentaries; but it has served for rhyme-masters to build up on it a *Takhmis* (adding four rhyming verses to each one of the original), a *Tasbi'* (adding six), a *Tastir*, a *Tadyil*, etc. Nay, more, it has stood service as a magical formula for amulets, and in Egypt is recited by those who convoy the dead body to its grave.

Gabrieli, whose articles on Arabic literature and Semitic antiquities have appeared in various Italian publications, has here given us a new translation of these famous poems, with copious notes and excurses. His text of the first is that of Guidi (Leipzig, 1871) controlled by the text in Ibn Hishām's *Sīrat al-Rasūl* (also in Nöldeke's *Delectus*, pp. 110 sq., translation in Rückert's *Hamṣah*, i, 152, in the poet's usual happy vein). That of the Burdah of al-Buṣīrī follows the Cairo text of 1897, with the glosses of al-Azharī (d. 1500) and the commentary of al-Bajūrī (d. 1860). Various translations of the second Burdah have been made—by Rosenzweig (Vienna, 1824) and Ralfs (Vienna, 1860) in German; by de Sacy (1841), Albegno (Jerusalem, 1872), and Basset (1894) in French; by Shaikh Faizullabhai (Bombay, 1893) in English; not to mention Turkish and Persian ones. We are thankful to have another accurate translation—this time in Italian.

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ISAIAH'S PARABLE OF THE VINEYARD.

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Cheyne says in his notes on Is. 5, in *The Polychrome Bible*, that 'the Parable of the Vineyard takes the form of a song. The prophet assumes the character of a popular singer. If he accompanied his song with music, he must have changed his note at v. 3, and what an effect must have been produced when in the middle of a sentence (v. 6) he suddenly passed out of the lyric into the grave prophetic rhythm, and became no longer a singer but an orator.' These remarks are evidently based on Duhm's commentary.* Duhm's analysis of the poem has been adopted also by Marti.† Duhm thinks that there is a different rhythm from וְעַלְהָ שְׁמֵירָ וְשִׁירָ on; but this clause is a gloss, and the following lines exhibit the same rhythm as the preceding stanzas. In his *Introduction*,‡ Cheyne says that vv. 1-7 are in two distinct rhythms or meters; the division is at v. 6^c, when Isaiah, in the midst of his threatening prophecy respecting the vineyard, suddenly exchanges the light, dancing, popular rhythm for a heavy prophetic parallelism.

Ewald|| arranged only the first two verses in lines, evidently thinking that the rhythm in the following verses was different.

*First edition, Göttingen, 1892; second edition, 1902.

†*Das Buch Jesaja* (Freiburg i. B. 1900), p. 55.

‡*Introduction to the Book of Isaiah* (London, 1885), p. 23.

||*Jesaja*² (Göttingen, 1867), p. 306.

In Hitzig's translation of the poetical books of the Old Testament, on the other hand, the whole poem is printed in lines.* In Kautzsch's *Textbibel* (1899) the second half of v. 5 and vv. 6. 7 are printed in lines, but not the preceding verses. Cersoy,† on the other hand, thinks that the first two verses were borrowed by Isaiah from a popular song, but that the following verses are not metrical. If we look at Sievers'‡ arrangement of the poem we can easily see how a commentator may arrive at the conclusion that vv. 3-7 are not metrical; for there is apparently no regularity whatsoever. But if the song is freed from superfluous scribal expansions the meter is the same from the first verse to the last.

There is no change of rhythm in the poem. This parable consists of four|| stanzas; each stanza is composed of four בְּנֵי־מִשְׁפָּט § with two beats in each hemistich. Each of the first three stanzas comprises two Masoretic verses, while the last stanza is represented by v. 7. The text of the first three stanzas is on the whole correct but considerably expanded; in the last stanza, on the other hand, we find an omission and a corruption. The scribal expansions are all such as we frequently meet with in other texts of the Old Testament.

I would arrange the Hebrew text as follows : **

* *Die poetischen Bücher des AT* (Leipzig, 1854); so, too, in Hendewerk's *Jesaja*, part 1 (Königsberg, 1838), p. 129, and in Umbreit's commentary (Hamburg, 1846).

† *L'apologie de la Vigne au chapitre Ve d'Isaie* in the *Revue Biblique* (Jan. 1899), pp. 3-12 (cited in Marti's commentary, p. 55). Cf. ZA 9, 361.

‡ *Metricische Studien* (Leipzig, 1901), p. 434.

|| Ernst Meier in his commentary (Pforzheim, 1850) divided the poem into two stanzas: vv. 1-4 and 5-7.

§ See my paper on The Poetic Form of the First Psalm in *HEBRAICA*, 19, 137, n. 15. The four double-hemistichs of each stanza may be grouped in two couplets.

** The arrangement of Hebrew poetic texts in double-hemistichs, in two columns, which I introduced in part 15 (Proverbs) and 4 (Numbers, cc. 21. 23. 24) of *The Polychrome Bible*, is found in certain Hebrew MSS, e. g., in the Sephardic MS, British Museum, Oriental 2201. In this beautiful quarto MS, which is one of the oldest dated copies of the entire Hebrew Bible, having been written at Toledo in 1246 A. D., the three poetical books, Psalms, Proverbs, and Job, are written in double-hemistichs, in two columns. A collotype facsimile reproduction of folio 28a (containing Ps. 106, 23b-107, 32) of this MS is given on plate ix of the Series of XV Facsimiles of MSS of the Hebrew Bible published by James Hyatt (London, 1897). Ginsburg says in his description of this plate, 'The three poetical books are arranged in prescribed lines,' whatever that may mean; see also Ginsburg's *Introduction to the Masoretico-Critical Edition of the Hebrew Bible* (London, 1897), p. 675; cf. also *ibid.*, pp. 517, 729. Ginsburg's remarks are unfortunately not sufficiently clear (*cf. op. cit.*, pp. 591, 598, 606, 667). Cf. also the Cod. Or. Gaster. 151 described in PSBA 22, 234.

שירת הגנים לישעיהו

- | | |
|--|-----|
| 1 אשׁר־הִנֵּא לְדִין שִׁירָה כַּרְמֶל
בְּקַרְן קִדְשֶׁנָּן : | I |
| 2 וַיַּזְקְהוּ רַיסְקָלָה וַיַּחֲזַק־בְּנֵי מִנְדָּלִי
וַיַּבְנֵי תְּצִיבָבוֹן : | II |
| 3 יוֹשֵׁב יְרוֹשָׁלָם בְּקַרְן כִּרְמֶל
וַיַּאֲשִׁיר־בָּהוּ : | III |
| 4 מַה־לְשָׁחוֹת שְׁדָה
רַעַם בְּאַשְׁרִים : | IV |
| 5 אָזְדִּיעַדְנָא אֶתְכֶם אֶת־אָשְׁר־אָנִי שָׁפַד
וְהַהֲ לְבָשָׁר : | V |
| 6 וְאַשְׁר־הִזְקִיד בְּנָה
מִדְמְטִיד עַל־יוֹ: | VI |
| 7 כִּרְמֶת דָּזָה
בֵּית יִשְׂרָאֵל
גַּבְעָ שְׁשָׁווֹעֵץ
וְהַבָּה מִשְׁחָת
וְהַבָּה צְפָקָה : | VII |

-
- | | | |
|---|---|---|
| (ב) 2 בְּתַרְבָּת | (ב) זָהָה | (א) 1 זָהָר |
| (ב) 2 רַקֵּד (לְעִשְׂרָה) גַּנְבָּת
וְלַעַש בְּאַשְׁרִים | (ב) 3 וְעַתָּה
4 לְכַרְמִי (ב) מִדְבָּע (ב) עִשְׂרָה (ב) לְפַרְמִי | (ב) 3 וְעַתָּה
4 לְכַרְמִי (ב) מִדְבָּע (ב) עִשְׂרָה (ב) לְפַרְמִי |
| (ב) 5 לֹא־רַסְמָר (ב) רַעַלְה שְׁמִיד וְחַיָּת
גְּבָרָת | (ב) 6 עַל (ב) מִסְדָּר (ב) גְּבָרָת | |

CRITICAL NOTES ON THE TEXT.

- (1) **מִנְיָה** (*cf. Gesen.²⁷, § 105, b, n. 3*) in **אֲשֶׁר־יְדֵיכָה** is enclitic; the preceding **אֲשֶׁר־יְדֵיכָה** should be accented on the ultima, not on the penult; so, too, **חַצְבָּבָן** (v. 2), **עַמְתִּיחִידָה־בוֹ** (v. 4), **אֲזִידִישָׂדָה־גָּאָה** (v. 5).

מִלְךָ does not mean *to my friend* (AV, *to my well beloved*; RV, *for my well beloved*) or *in honorem Dei quem maxime diligo cantabo* (Grotius). Nor can the prefixed **לְ** be taken as the *auctoris* (*cf. Bachmann's explanation cited below*), although in v. 3 the friend to whom the vineyard belongs is introduced as the speaker. The preposition **לְ** means here *of* (so RVM), that is, *concerning*, as in Ps. 3, 3: **רַבִּים אֲמָרִים לְנַפְשִׁי** *Many there are who say of me* and in Gen. 20,13: **אָמַרְתִּי אֶתְּדָוָא** *Say of me, He is my brother.* This **לְ** is not a popular shortening of **לְאָלָה**, as Duhm supposes; in his commentary on Ps. 3,3 Duhm says, **לְנַפְשִׁי** is a poetic equivalent of **עַל־נַפְשִׁי**. Nor can we read, with Bachmann,* **אַל־יְדֵיכָה** (*haplography*). Cf. Gesen.²⁷, § 119, u.

מִלְךָ may be a misplaced variant to **לִידְךָ** in the first hemistich. **שָׁ** has **שָׁ** for both **לִידְךָ** and **לִידְךָ**. **מִלְךָ** is certainly not an abbreviation for **לִידְךָ** (Lowth, Cheyne, Budde,† Marti, as an alternative); this parable is no love-ditty (contrast Crit. Notes on Isaiah, SBOT, p. 117, l. 37, and Ginsburg's *Introduction*, pp. 793, 820). Cersoy points, **שִׁירָת דָּוָד** = *my love-song*, and Marti is inclined to adopt this emendation as the simplest solution of the difficulty. Bachmann proposes to read **שִׁירָת־דָּוָד**.

According to Winckler, AoF (= *Altorientalische Forschungen*), 1,341 (1896), the opening lines of the poem should be taken to mean: I will sing to my god a song of my god, concerning his vineyard. My god had a vineyard, &c. He believes that **דָּוָד** or **דָּוָד** means **δαίμων** (Dido = δαίμων) and is inclined to substitute **לִידְךָ** or **לִידְךָ** for **מִלְךָ** in the first and third hemistichs of the opening couplet.

After the insertion of **דָּוָד** between **שִׁירָת־לְרַבְנָה** it was necessary to prefix **לְ** to **רַבְנָה** (**לְבַרְמִי** = μουν = **מִפְאָלָה**) is influenced by glosses **לְ** and **לְ**.

Omit **מִלְךָ** after **דָּוָד**; the vineyard still belongs to the friend; he tells the men of Judah in v. 5 what he purposes to do with it. The addition of **דָּוָד** was probably suggested by **לְנַבּוֹת** in 1 K 21,1; cf. my notes on Cant. 8,11 (*The Book of Canticles*, p. 60 = HEBRAICA, 19, 6).

There is hardly any paronomasia between **לְרַבְנָה** and **קְרֻן** as Duhm supposes; **רַבְנָה** and **קְרֻן** are entirely different consonants. Nor is this case recorded in Dr. Casanowicz's dissertation on Paronomasia in the OT (Boston, 1894). There is just as much assonance between

* *Alttestamentliche Untersuchungen* (Berlin, 1894), p. 64.

† *New World*, March 1893, p. 49.

and כְּנָשׁ, viz. only one consonant and the vowels are identical.

בְּקַרְבָּן יְשִׁבֵּן and בְּקַרְבָּן קְנָשׁ בְּקַרְבָּן are not good. Nor need we read, with Kennedy, שְׁמַנְיָה instead of שְׁמַנְיָה; see, however, my remarks on בְּעַלְ-דָּמָנָה, or rather בְּעַלְ-דָּמָנָה, in Cant. 8,11 (*The Book of Canticles*, p. 33, n. 3). In his *Critica Biblica* (London, 1908), p. 10, Cheyne proposes to read בְּקַרְבָּן בְּנָאָל שְׁמַנְיָה. The reference, Cheyne adds, is not to the Cimmerians but to the North Arabians. I prefer the received text. סְמִינָה, סְמִינָה מְמֻנָּה; cf. εἴς κέρατον, εἴς τόπον πάνω. שְׁמַנְיָה is more poetic than the adjective שְׁמַנְיָה, but it is not chosen on account of the meter; שְׁמַנְיָה would have suited the meter just as well. Contrast my note on Cant. 1,6 in *The Book of Canticles* (Chicago, 1902), p. 31, n. 18 = HEBRAICA, 18, 221.

- (2) For שְׁמַנְיָה cf. Jer. 2,21; Gen. 49,11 and Abulwalid's explanation quoted in Gesenius' *Jesaja*, part 1 (Leipzig, 1821), p. 231 (repeated in his *Thesaurus*): هو اجرد الكرم و يتقال له السرقة ويكون بالشام. GT (i. e., *Fragmenta rescripta Tischendorfiana Isaiae prophetae*) has ἀμελῶσι σφῆραι, 3 electam, 5 λαζανά vines. A good German equivalent would be rather *Gutedel*. Winckler, AoF 1, 350, proposes to read שְׁמַנְיָה instead of שְׁמַנְיָה; but cf. Mark 12,1.

שְׁמַנְיָה is a superfluous scribal expansion.

The third לְמִשְׁלֵל of v. 3, שְׁמַנְיָה בְּאֶתְנָה וְעַמְּךָ, is a scribal expansion derived from the second לְמִשְׁלֵל of v. 4. Both there and in the present gloss שְׁמַנְיָה represents a subsequent addition; cf. רַקְעָה לְמִשְׁלֵט (v. 7^a) and 59,9.11. 3 inserts ut faceret not only in vv. 2.4 but also in v. 7: et expectavi ut faceret judicium. The expression שְׁמַנְיָה לְעַשְׂוָה עֲבָדִים, without an indication of the different subject of עַשְׂוָה, is illogical; שְׁמַנְיָה לְעַשְׂוָה עֲבָדִים is generally supposed to mean, He (my friend) expected that it (the vineyard) would bear grapes (שְׁמַנְיָה); but this would require at least the insertion of לְךָ.

רַקְעָה לוֹ לְעַשְׂוָה עֲבָדִים, לוֹ וְעַשְׂוָה בְּאֶתְנָה see my remarks in HEBRAICA, 19, 138, n. 20.

For בְּאֶתְנָה (3 labruscae, French *lambrusque*) cf. Gesenius' *Jesaja*, part 1, p. 233; part 2, p. 364, and ZDPV 1888, p. 160 (cited by Marti).

- (3) שְׁמַנְיָה at the beginning of stanzas II and III (vv. 3.5) is due to scribal expansion.

שְׁמַנְיָה transposes שְׁמַנְיָה and אָישׁ דָּדוֹה; cf. my remarks on the Syriac version of Ps. 1 in HEBRAICA, 19, 137, n. 16 and below, n. 5 of the Explanatory Notes on p. 201.

- (4) לְכַרְמֵי is a superfluous addition both here and at the end of the first מִשְׁלָל of stanza III (v. 5).
מִקְרֹעַ is a scribal expansion. Logically it does not belong to the first hemistich, but to the second: Why, when I had a right to expect good grapes, did it bear worthless, small, sour berries? so correctly ARV and Hendewerk (see above, p. 194, n. *), p. 133; contrast Ernst Meier (see above p. 194, n. ||), p. 49.
 For the insertion of עֲשָׂרָה נְבִיטָה instead of לְנְבִיטָה see the note on gloss δ (v. 2).
- (5) Omit וְעַזָּה as at the beginning of v. 3.
 The rhythm of the second hemistich would perhaps be improved by transposing מִקְרֹעַ; in this case we should have to read: אַנְּיָה עֲשָׂרָה אַתְּ-אָשָׂר עַשְׂדָּאָנִי
 For מִקְרֹעַ read מִשְׁוְכוֹתָה. § has מִקְרֹעַ for מִקְרֹעַ just as in v. 2 for מִקְרֹעַ. מִגְדָּל is a gloss (or variant) to the preceding בְּרִיאָה גִּדְרוֹ וְהִיא לִמְרָמָה מִשְׁלָל; it may have been suggested by Hos. 2,8. Cf. my notes on Cant. 3, 8, 10; 4, 14 (see my *Book of Canticles*, p. 23, n. 14; p. 49, n. 49), also my note on Ps. 45,16 in HEBRAICA, 19, 136.
- (6) For בַּתְּ בַּתְּ point بַּתְּ, Arab. بَتْ to cut (قطع), vii to be cut off, decided, ended (انقطع); Assyr. buttutu 'to end' (Delitzsch, HW 192b). Arab. قطع means also to exterminate, to annihilate; cf. Heb. הַכְּרִית and נְכִירָה, especially Gen. 41,36: חִפְרָת הָאָרֶץ בְּרֻבָּה. Bachmann proposes to read, following καὶ ἀντίσθι τὸν ἀμπελῶνά μου, בְּדַךְ (cf. 27,10).
 רְלָא יִסְדַּר מִקְרֹעַ is a scribal expansion of the following לֹא יִסְדַּר; so, too, מִקְרֹעַ טְמִיר וְשִׁיר; cf. 7,23; 9,17; 10,17; 27,4. With the exception of 9,17 all those passages are post-Isaianic.
 Bachmann proposes to read עַלְלה instead of מִקְרֹעַ, following εἰς τὰ ἀναβήσονται (var. ἀναβήσεται), 3 et ascendent vepres et spinae, καὶ ἀναβήσονται; cf. Assyr. elū 'to grow up' (Delitzsch, HW 61a, 4). Bachmann thinks that טְמִיר וְשִׁיר does not stand in the accusative (Ges. 27, § 117, z) but is the subject of עַלְלה. The clause should therefore be translated, not: It shall shoot up in thorns and briars (so Cheyne in SBOT), but: There shall come up briars and thorns (so ARV). I believe, with Bachmann, that עַלְלה is nominative, not accusative; but if the verbal predicate precedes the subject, the plural is not necessary; cf. Ges. 27, § 145, o. In Prov. 24,31 the meter requires not only the omission of the superfluous third hemistich (see SBOT *ad loc.*) but also the excision of עַלְלה, so that קְמַטְנִים, פְּלִנִּים may be explained in the same way as עַלְלה שְׁמִיר וְשִׁיר, i. e. may be verbal predicate to קְמַטְנִים. Prov. 24,30-34 must be read as follows:

על־שׂורה איש־עצל עברתי ועל־כרים ארם חסר־לב :	30
והנה עלְהָ קמְשִׁנִים ⁸	31
ונדר אבנוי נחרסה :	
ראיתי לקחתי מוסר :	32
מעט־תינוק ירים לשֶׁבֶב :	33
מעט־תינוקות מעט תנוֹמוֹת	
ובא כמדיןך רישׁ ומחסוך כאיש מגן :	34

(7) א נכו

(8) א קוף פניו חרלים

(9) א כלו

Also in Is. 34,13 we had better read:

ועלְהָ בְּאַרְמָנְתִיכָה סִירִים קְמֻזֵשׁ וְתוּחָ בְּמַבְצִירִיךָ

הָ is due to וְהַזְהָה at the beginning of the following line. In Is. 32,13 is Hif'il (=חצמיח); cf. my remarks in my paper on The Beginning of the Judaic Account of Creation in the *Journal of the American Oriental Society*, 17, 158 (1896).

Omission of הָל improves the rhythm.

הָל at the end of this verse is a superfluous scribal expansion.

- (7) Syntactically כָּרֵם יְהוָה is predicate, and בֵּית יְהוָה subject. הָל is scribal expansion. It is canceled also by Sievers. הָל seems to be a corruption of מְשֻׁחָת = מְשֻׁחָה (in Is. 52,14 it is better to read מְשֻׁחָה instead of הָל); cf. Heb. (הַשְׁׁחִיתָה) (דָּרְבָּן); Eth. סְהִטָּם : səh̥ta, to err, to sin; סְהִטָּת : səh̥tat, error, sin; סְהִטָּם : sah̥āt̥a, to hurt, to injure; Syr. سُهْسَنْتْ corruption, destruction; Arab. سُهْتْ suht, corrupt practice, undue profit, unlawful gain (السُّهْت). The ט instead of הָל is due to the influence of the preceding הָ, just as ס is not unfrequently changed into צ under the influence of an adjacent הָ; cf. פְּסָחָה = Assyr. puššuxu, to appease, see note 60 of my paper on Babylonian elements in the Levitic Ritual (*Journal of Biblical Literature*, 19, 73) and KAT³ 610, n. 3. In the same way we might combine Heb. צְבָחָה to sprout with Assyr. šamāxu (Delitzsch, HW 669b). In Ges.-Buhls¹³, on the other hand, Assyr. šamāxu is combined with Heb. שְׁמַחַת to rejoice and Arab.

شمץ بָּנְגָה to be high (علا, طال) or to be proud (شمع); cf. Lat. *lucus laetissimus umbrae*, &c., and l. 8 of the fifth tablet of the Babylonian Nimrod* Epic (p. 24 of my edition): ḥabu ḡillašu || mali rišati; cf. Delitzsch, HW 607b and Jensen's inaccurate translation in Schrader's KB 6, 161 (*ihr guter Schatten*

* Cf. my remarks in the Critical Notes on Proverbs (SBOT), p. 33, l. 17. It might be well to state in this connection that I never believed that Nimrod was identical with the Kassite ruler Nazimara dadas (see Cheyne-Black's *Encyclopaedia Biblica*, 3418); I only suggested, nineteen years ago, that the name Nimrod might be a contraction of Nazimara dadas; see my paper in the *Andover Review*, July, 1884, p. 94; cf. KAT³ 581.

ist voll 'Jauchzerns'; this would be *çillašu ṭabu rišati mali;* *ṭabu* is, of course, predicate to *çillašu*); cf. my remarks on Jensen's translations in my paper on The Beginning of the Babylonian Nimrod Epic in the *Journal of the American Oriental Society*, vol. 22, p. 9; see also vol. 16, p. cx, and Critical Notes on Proverbs (SBOT), p. 60, l. 39.

We might also read **בְּשָׁחַט** *bribery*, but **בְּשָׁחַט** is preferable; in the first place the paronomasia between **מִשְׁחָט** and **מִשְׁחָט** is more striking, and then the corruption of **מִשְׁחָט** to **מִשְׁפָּחָה** is more easily explained: the last two consonants of **מִשְׁחָט** were transposed, and **צ** was miswritten **ב**. Siegfried-Stade, s. v. **מִשְׁפָּחָה**, suppose that this word was coined by the prophet for the sake of the paronomasia with **מִשְׁחָט**. Even if **מִשְׁפָּחָה** were correct, it could not mean *bloodshed*, although Arab. سُقْنَى means *shedding blood, tyrant* (**سُفْحَ = إِرْاقٌ**). For **שָׁפָחָה** we should expect **שָׁפָחָה**. Brown-Driver-Briggs, p. 705b, thinks that the **ש** in **מִשְׁפָּחָה** was substituted for **ס**. Ges.-Buhl¹³ compares **מִשְׁפָּחָה** *musaaffah, thwarted, unsuccessful*; cf. Assyr. *sapaxu, to annihilate, break up, destroy* (Delitzsch, HW 507b). In note 80 of his dissertation on Paronomasia in the OT (1894) Dr. Casanowicz suggested that **מִשְׁפָּחָה** might be a transposition of **דְּשָׁחָה** = Assyr. *saxāpu, to overthrow*; but we expect a word for *injustice, corruption* (**אֲדוֹנִיָּה, אִנּוּקָה**) is impossible.

Before **מִשְׁפָּחָה** in the last line of the poem the rhythm requires the insertion of a verb, either **לְזִקְנָה**, as in the preceding line, or **וְיִזְחַלֵּל**, or **וְיִזְחַלֵּל**, although this form does not occur in the OT.

It is not impossible that the original text read **וְהַפְּהָה לְמִשְׁחָט** and **וְהַפְּהָה לְצִקְנָה** in the second hemistichs of the last two lines; cf. Hagg. 1,9: פְּנָה אֶל־הַרְבָּה וְהַפְּהָה לְמַעַט; see note 3 of my lecture on the Book of Ecclesiastes in *Oriental Studies* (Boston, 1894), p. 264; cf. Ges.²⁷, § 143, e; § 114, i, note 1; Wright-de Goeje⁸, 2, 79.

This Isaianic poem may be translated as follows:

PARABLE OF THE VINEYARD.

- | | |
|--|---|
| I 1 I will sing of my friend, now,
My friend has ^a a vineyard | a song of ^a his vineyard: ¹
on a spur that is fertile. ² |
| 2 He hoed it and cleared it;
He built (there) ^c a tower ^b | and planted choice vines ^d (there);
and hewed out ^e a wine-vat. ^f |

(a) 1 my dear one of

(b) had

(y) 2 in the midst of it

(c) 2 he looked for it to bear (choice) clusters,—it bore sour berries!

- | | | |
|-----|--|--|
| II | 3 Ye mén of Jerusalém,
Be judges of my case! ⁷ | fréemen of Júdah!
and thát of my vineyard! |
| | 4 Could áught have been dónes?
"I lóoked for ⁸ (choice) clusters,— | that I did not dó there?
it bóré sour bérries! ⁹ |
| III | 5 I will give you to know
Awáy with its hedges! | what I púrpose to dó:
that cattíle may brówse there; ¹⁰ |
| | 6 A wáste be it hénceforth, ¹¹
The clóuds will I summon | "no spáde ever délve it! ¹²
to rain on it néver. |
| IV | 7 It is the vineyard of J'hvH, ¹⁰ —
The fréemen of Júdah, | the nátion of Isráel,
His chérished plantátion. |
| | He lóoked for corréctness, ¹¹
He hóped for cándor, ¹² | but ló! corrúptness! ¹³
but ló! there is clámor! ¹⁴ |

(c) 3 and now (g) 4 with my vineyard (y) why (t) it to bear (i) 5 and now (k) with my
(h) break down¹⁵ its wall that down it be trampled! [vineyard]
(m) 6 it shall not be pruned and (r) there shall shoot up thorns and briars
(f) on (o) rain (r) 7 Sabaoth

EXPLANATORY NOTES.

(1) This is the first line of the song. Duhum, Cheyne, Marti, following Ewald, *Propheten*², 1, 306, consider the second line to be the beginning of the poem; they think that the first line is a special introduction, but this view is erroneous.

(2) Lit., on a horn, the son of fatness, i. e., the terraced slope of a mountain exposed to the sun, with rich fertile soil; cf. the Swiss *Matterhorn*, *Schreckhorn*, *Faulhorn*, &c., Lat. *cornu montis*, Greek $\kappa\epsilon\rho\alpha\tau\tau\omega\pi\sigma$. AVM, the horn of the son of oil; but RVM, a horn, the son of oil. Cf. *apertos Bacchus amat colles* (Virgil, *Georg.* 2, 113) quoted by Delitzsch and Orelli.

(3) Of stones, AV: gathered out the stones thereof; *solum elapidavit*, Pliny 17, 30.

(4) See above, p. 197 (2).

(5) Cf. Mark 12,1; Matt. 21,33: A certain man planted a vineyard, and set a hedge about it, and digged a place for the wine-vat, and built a tower. This is based on the Septuagintal rendering of our passage, **Ἐγώ καὶ φραγμὸν περιέθηκα καὶ ἔχαρτικωσα, Τότε σεπίσθη εἰς αὐτήν, καὶ λαβεῖσθαι τοὺς λίθους ελέγχεις**, S, transposing the two terms, **ἐγώ σιμόλο τούτῳ** he tilled it and made a fence around it. AV translates therefore, he fenced it, or (in the margin) he made a wall about it instead of he hoed it. RV, he made a trench about it or (in the margin) he digged it. In the neighborhood of Jerusalem, Bethlehem, Hebron, &c., there are in almost all the vineyards small round tower-like houses of stone, in which

implements are stored and the keepers housed. The owners live in them during the vintage. Cf. Dillmann-Kittel⁶ (1898) *ad loc.*

(6) Wine-presses and vats, excavated in the solid rock, are common throughout Palestine; see the cut in the translation of Judges, in the *Polychrome Bible*, p. 68.

(7) Supply, *says my friend*. Cf. 2 S 12,5; Matt. 21,40.

(8) There is nothing humorous in the second line of v. 4, as Duhm supposes. The prophet's friend (*i. e.* JhvH) says, I confidently expected good grapes, but my vineyard bore nothing but worthless, small, sour berries. I had a right to expect good grapes after all the trouble I had taken.

(9) Cf. Is. 7,23-25.

(10) Isaiah does not say, My friend is JhvH, and his vineyard is Israel; he simply states, It is the vineyard of JhvH, *i. e.*, the Israelitish nation.

(11) Correctness of life and conduct, rectitude, justice.

(12) Corruption, especially of the judges and other persons in power.

(13) Candor = fairness, impartiality, honesty, righteousness.

(14) Loud complaint of injustice and urgent demand for justice; cf. Exod. 22,22; Gen. 4,10. Dr. Horace Howard Furness, to whom I am indebted for some valuable suggestions, proposes to render the last couplet:

He looked for reason,— but behold! treason;
For men loving duty,— but lo! those loving booty!

This last line might be used for the translation of the last but one line of the Hebrew text. The last line of the poem might be rendered :

He looked for right,— but behold riot!

(so Dr. Marcus Jastrow). We might also use *justice* and *injustice*, *honesty* and *dishonesty*; but *correctness* and *corruption*, *candor* and *clamor* seem to me preferable.

(15) The Hebrew text uses the infinitive: (I purpose) to break down; so, too, in the preceding double-hemistich, Away with its hedges=(I purpose) to do away with its hedge.

THE FIRST AND SECOND PERSONS IN SUMERIAN.

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The agglutinative character of the Sumerian has long been recognized by such scholars as have refused to accept the untenable theory of Halévy,¹ who, no doubt instigated by mistaken feelings of Semitic race-sentiment, still believes that the cuneiform non-Semitic texts were not written in a language distinct from Assyro-Babylonian, but in an "ideophonic" cryptographic system of priestly-scribal invention.

It is not my purpose to enter at length in the present paper into a refutation of a position which so able an authority as Friedrich Delitzsch² has been compelled to abandon, owing to the overwhelming mass of evidence in favor of the linguistic nature of Sumerian. It may be stated here, however, that the presence of undoubted Semitic loan-words and even loan-forms, like the negative *la* in Sumerian,³ is no more a reasonable argument against the non-Semitic character of that idiom than the frequent occurrence of more or less disguised Arabic and Persian words and forms in Osmanli Turkish⁴ can be against the Ural-Altaic origin of the latter language. It would be an easy matter, following Halévy's methods, to demonstrate that Osmanli has no real existence as an Ural-Altaic agglutinative idiom, but is an arbitrary conglomerate speech based on corrupted Semitic and Iranian elements.

One of the chief points made by the anti-Sumerists has been the indefinite character of the Sumerian grammatical system, and,

¹ Halévy, *J.A.*, Vol. VII, sér. 3 (1874), pp. 461 sqq.; "La prétendue langue d'Accad est-elle touranienne?" *Comptes rendus*, Vol. IV., sér. 3, p. 477; Vol. IV, sér. 3, pp. 128, 130; *J.A.*, Vol. VII, sér. 7, pp. 201 sqq. Also his book, *Recherches critiques sur l'origine de la civilisation babylonienne*, Paris, 1876. See Weissbach, *Die sumerische Frage*, p. 183, for further references.

² *Hab.*, p. iv; *Entstehung des ältesten Keilschriftsystems*, p. 11.

³ *La* as a negative occurs in Sumerian IV. 15, 1; 3; 30; 33 a. Cf. Zb. 71.

⁴ What Arab, for example, familiar only with his own language, would recognize the Osmanli combination *ilm dár*, "a learned man," from Arabic علم, pronounced 'ilm + the Persian دار; or *tevekkúl*, "trust in God," for توكىل?

owing to this fact, the charge has actually been made that it would be impossible to read a non-Semitic text intelligently without the aid of an Assyrian translation! Such an idea, of course, degrades the "cryptogram" to the position of a mere imperfect system of mnemonic suggestion, depending on the reader's memory of the original Assyrian text; in short, to something little better than the tally sticks of our own Cree Indians or the mnemonic wampum strings of the Passamaquoddies of north-eastern America.⁵ The object of the present paper is to demonstrate as briefly as possible the peculiar Sumerian method of expressing the first and second persons, which, as will be shown, is done with quite as much clearness as in other primitive languages.⁶ Throughout this article, I indicate the "Classical Sumerian" by the abbreviation EK. (= Eme-Ku) and the Eme-Sal by ES.

§ 1. The Sumerian pronominal elements may be divided into two classes; viz., those which are determinative with respect to person and those which are not. The fundamental principle of first and second personal differentiation seems to be the occurrence in the text of some determinative word or construction. Thus we may find: (1) a determinative pronoun of the first or second person; (2) a vocative; (3) a context which leaves no room for doubt as to the person intended by the writer. If none of these determining factors are present, it is understood that the verb is in the third person. The vast majority of verbal prefixes are indeterminate as to their personal force (see below, §§ 13 *sqq.*). Whenever we find a construction in the first or second person which has apparently no determinative word to indicate the person, this occurs, in every case which I have examined, in a mutilated text, where it may reasonably be supposed that the determinative element has been broken off.

§ 2. The determinative 1 p. pronoun in Sumerian common to both dialects is má-e (perhaps read gá-e in EK.? See HAS. 537, 36; ZK., i, 314; ZA., i, 192; HT. 139, § 1). Má-e is characteristically 1 p., and, in the texts which I have studied, never denotes any other person. Its use as a separable pronoun *passim* is well known. Thus, IV. 19, 52 b: má-e e-ri-za

⁵ See my article on this subject, "The Passamaquoddy Wampum Records," in *Proc. Amer. Philos. Soc.*, Vol. XXXVI, p. 480.

⁶ Cf. also Bertin's paper on this same subject, *JRAS.*, new series, Vol. XVII (1885), pp. 65 *sqq.*: "Notes on the Assyrian and Akkadian Pronouns."

ú-gul-an-ma=anaku aradki utnēnki, "I thy (fem.) servant beseech thee." It occurs in IV. 7, 30 a, as an apparently ethical dative infix: nin-má-e ni-zu-a-mu ú za-e in-má-e-zu = ša anaku idū atta tidi, "what I know, thou (also) knowest for me" (see § 28). This is the only sentence where I can find such a usage.

§ 3. Evidently connected etymologically with má-e is the very common 1 p. suffix -mu, found with nouns and with verb-nouns. This -mu may be subjective or objective. It is subjective, for example, IV. 7, 30 a: nin-má-e ni-zu-a-mu=ša anaku idū, "what I know," although in this passage -mu may be the relative -mu, accidentally indicating the 1 p. (see § 32). In II. 19, 46 b: lugal-mu=bēliku, "I am lord" (perm.), there can be no doubt as to the first personal character of the -mu. It is objective, V. 21, 26 a: ki-ta-mu=šupplanni, "bow me down" (imper.). This -mu of the 1 p., undoubtedly cognitive with má-e, must not be confused with the relative suffix -mu described below (§ 32), which may and does indicate all three persons indifferently. This latter -mu and the indeterminate prefix mu- (§ 32) are probably etymologically identical. Here I am practically forced to adopt the theory of original difference of voice-tone in Sumerian⁷ which must have been necessary, not only to distinguish between the two totally different mu-elements, but also between the great variety of monosyllabic stems which apparently had the same sound value. In modern Pekingese-Chinese there are four such distinguishing tones, while in the Chinese-Cantonese dialect the number of tones mounts to eight! It is true that the Chinese tones are not used to denote differences of grammatical relation, but only to indicate differences in word-meaning. Thus, it would not be possible in Chinese to have two grammatical elements identical in sound value pronounced with different tones, of which one variation could be the sign of the 1 p., for example, and the other of the 2 or 3 p. (like mu=1 p. in Sum. and mu=all three persons).⁸ I am credibly informed, however, that such a phenomenon actually occurs in the Yoruba language of Equatorial Africa, where the same grammatical ending denotes a difference of person according to its

⁷ Paul Haupt, *S/g.*, p. 19, n. 6, as early as 1879 suggested a difference of "accent" in pronouncing Sumerian syllables. Bertin advanced a similar theory in *PSBA.*, Vol. V (1882-83), pp. 19 *sqq.*

⁸ My authority on this point is Professor Friedrich Hirth, professor of Chinese in Columbia University.

tone pronunciation.⁹ I cite this, not of course with the intention of connecting Sumerian with Yórumba (!), but simply to demonstrate the linguistic possibility of toned grammatical elements. In Yórumba *ile re* = "thy house," but *ile rē* (another tone) = "his house;" *o* = "thou" and *ō* = "he, she, it." The dialectic (ES.) form of *mu* = 1 p. is *má*, IV. 21, 17 *b*: *su-má* = *zumrija*, "my body;" *ibid.* 15 *b*: *šu-má* = *qatija*, "my hand." Also *ma*, IV. 21, 20 *b*: *i-de bar-ra-ma* = *burmiθnija*; V. 52, 44 *b*: *ma-ra-ta* = *iati*. It should be noted here that *ni* in a few passages = 1 p. suffix. Cf. K. 4931, obv. 17: *ám-lá-a-ni* = *çamdaku* and IV. 19, 52 *b*: = *çandaku*, "I am yoked" (cf. Br. 5334), although the usual force of *ni* is that of the 3 p. (Br. 5330–32). Amiaud believed that the *ni* was the third personal ending for animates and *bi* for inanimates, but such a supposition is not justified by the facts (contrary to Hommel, *Sum. Lesestücke*, p. 100).

§ 4. Besides the above mentioned regular methods of expressing the first person, there are a number of more unusual forms which are worthy of note here. Thus, the suffix *eneše* appears II. 16, 25 *b* in an apparently first personal sense: *ti-il-ba-ab-xi-en-e-še* = *gummuranni*, probably, "he has perfected me," although the inscription is very difficult. But *eneše* in II. 16, 41 *e* = 1 p. pl.: *a-na-ám ni-zu-un-ne-en-e-še* = *minammi* *nídí*, "how shall we know?"¹⁰ The ending *-ku* = *anaku*, V. 20, 57 *a*, an equation which must mean that *ku* may occasionally mean *anaku*, because *-ku* also = *atta*, V. 27, 35 *ab*. This may have been a differently toned *ku* from that of the 1 p., which is found, for example, I. 17, 32: *en-ku* = *bélaku*, "I am lord" (perm.). This *ku* = 1 p. may have been a cognate of *ma-e* (= *gā-e*). It can hardly have been a Semitic loan-word owing to the equation with *atta*. In Sc. 4, 10, where we find *mén* = *anaku* this must also be understood to mean that *mén* may mean *anaku*. I have pointed out below that

⁹ My informant is Mr. Jays, a medical missionary of the Church of England from the Haussa and Yórumba territories, who is well acquainted with the Yórumba language. See also S. Crowther, *Grammar of the Yórumba Language* (1852), p. 12.

¹⁰ If the text is correct, *eneše* undoubtedly = 3 p. in the curious riddle in II. 16, 48–50 *ab*: ... *ná al-péš-a ... bu* (?) *kú-da-a-ni xu* (?) *kir-ri-en-e-še* = *ina lá nákimí* *érat* *me ina lá akali me kabrat*, "Without a heaper who becomes pregnant? Without eating who becomes fat?" The answer (not given) was probably *urpatu* or *urpitu*, a cloud. For *me* interr. instead of *mannu*, see Jäger, *BA.*, Vol. II, p. 277. I regard *nákimí-i* as the participle of *nákamu*, "heap up," i. e., "fertilize sexually + the interr. vocalic lengthening, contrary to Jäger."

mēn, the verb "to be" is used indeterminately for all three persons (§ 71).

§ 5. There are several determinative words for the 1 p. pl.; viz., an-ne-en, en-ne-en, in-ne-en, me-en-ne-en (= mēn-mēn) un-ne-en, all of which = nīnu, "we," 81-8-30, iii. 3 sqq. I believe that these are all variants from an original me (an-me-en, etc.), cognitive with mā-e and distinct from mēn, "to be." This me of the 1 p. is seen in AL.¹¹ 91, B: ki-me-ta=ittini, "with us," and in me-en-ne=nīnu, "we," HT. 119, obv. 24 (see above, § 4, on eneše).

§ 6. The determinative 2 p. pronoun in Sumerian common to both dialects is za-e,¹¹ which, in the texts which I have studied, is characteristic of the 2 p. and never denotes any other person except once, evidently erroneously (see below in this paragraph). It appears as a 2 p. even more frequently than does mā-e for the 1 p. Thus, subjectively *passim*, IV. 17, 45 a: za-e al-du-un-na-aš=atta ina alakika, "when thou goest," and objectively, HT. 115, obv. 13 (ES.): dim-me-ir damal-bi ki-bi šā-dib-ba za-e gū-de-a-bi=īlušu ištaršu zinū ittišu išassuki kaši, "his god (and) his goddess are angry with him; they speak to thee." I find also za-e with postpositional inflection, as in za-e-na=ela kati (īlim ul īsi), "besides thee there is no god." In K. 4612 (HAS. xxxii.), za-e-ra=ana kašama, "unto thee." In one passage I find za-e used for mā-e, clearly owing to a *lapsus calami* on the part of the Assyrian scribe; viz., AL.¹, 136, rev. 7 (ES.): kur-kur-ra DUR gal-bi-ne-me-en za-e giš si-mar-bi-ne-me-en ār-ri-mu=ša šadē dūršunu rabū anāku šigaršunu rabū anāku tanadatūa, "I am the great wall of the mountains; I am their great bolt. The glory is mine." The curious reduplicated form zi-zi is probably a by-form of za-e=kāša, IV. 17, 38 a: dingir lū gál-lu tu-ra-ni-ku šu-bar zi-zi-de gír-e-eš ša-ra-da-gub=amēlu aššu mārišu kāša ašriš izzazka, "the man for the sake of his son, who is left in the lurch, humbly stands before thee" (= zi-zi-de). Šu-bar=ša umdašir, not expressed in Assyrian; cf. Tig. vi. 98, said of palaces. So far as I am aware, this point with respect to zi-zi and šu-bar has never been explained before.

¹¹ Any attempt to connect mā-e and za-e with Turkish ben and sen, "I" and "thou," is futile. Hommel suggested this, *Geschr.*, pp. 248, 249.

§ 7. The 2 p. suffix -zu cognitive with za-e is used, like -mu from mā-e, with nouns and with verb-nouns, both subjectively and objectively. Thus, with nouns: IV. 13, 28 b: ukuzu = nišika, "thy people," and *passim*. With verbs subjectively, AL.¹ 134. obv. 3: gub-ba-zu-ne = ina uzuziki, "when thou standest;" objectively: HT. 122, obv. 12 (ES.): umun-mu šā q̄i-ib-ba ka sar-ra šub-ba-a-zu sux-a-mu dug-ga = bēl-tum ina zurub libbi rigme zarbiš addiki, axulapia (qibi), "O my lady in woe of heart mournfully I address plaints to thee (= šub-ba-a-zu), tell me how long?" The dialectic form of zu is za, as in IV. 19, 52 b: e-ri-za = aradki, "thy (fem.) servant;" cf. HAS. 38, obv. 12: za-da nu-me-a = ina bālika, "without thee." Zu is given V. 25, nr. 5, 15-32 = ku-(um-mu), "thine;" cf. za-a-kit = kummu, IV. 29, 31 a and HT. 98, 58: za-a-xe, where xe may be a textual error for kit, the sign of the genitive.

§ 8. It will be noticed in the case of zu and mu that the so-called postpositive conjugation is usually a *hal*-clause or a subordinate clause of some sort, dependent on the following finite form with the prefixed conjugation. I believe that this subordinate relationship was the main function of the postpositive conjugation, a theory which will demand a special treatment in a subsequent article.¹² The equation, K. 4225 dupl. 18 d: 1b (TUM) = atta, like the equations of the 1 p. mentioned above, § 4, must have meant that 1b might be equivalent to the 2 p. under certain circumstances. I cannot explain LI = atta, V. 20, 58 a except by a similar supposition (see ZK. i. 315 n. i.).

§ 9. In IV. 19, 53, 54 a, the following sentence requires discussion: za-e láx-ga-ta sag-kúl-sud-da an-na-ta ki nin-dagal-la-ku ši-ne-ne i-nam-ma = attama nūršunu šā kippat same ruqūtum šā ērçitim rapaštum digilšina attama, "thou art their light; of the bounds of the distant heavens, of the broad earth their observed one art thou." Here inamma is apparently equivalent to attama (cf. ZK. i. 202), but I do not regard inamma as a distinctive form for "thou." Nam is probably the same stem as nam = šimtu, "decision," Sc. 58; V. 39, 21 e; V. 11, 8 d. This is the same nam from which abstracts are formed, cf. nam-gaba = ipṭiru, Sfg. 8. Za-e . . . i-nam-ma, therefore, belong together and probably

¹² Haupt regarded the postpositive conjugation as the older form (HT. 145, § 20).

mean "thou art established," although *nam* does not appear elsewhere as a verb. Cf. s. v. *nam-tar*, *Br.* 381. The *i*-prefix here is probably merely the indeterminate prefix, although it has been found hitherto used only with the 2 p. (see below, § 46).

§ 10. Like the 1 p. pl., the 2 p. pl. was represented by a variety of determinative words. These are all given V. 27, nr. 5, 8-14: *ab-çi-en*, *an-çi-en*, *en-çi-en*, *ib-çi-en*, *ib-çi-en*, *in-çi-en*, *me-çi-en* (81-8-80, iii. 3), *me-en-çi-en*, and *un-çi-en*=*attunu*, "ye." In all these forms, we have the element *çi-en*, probably cognate with *za-e*. In IV. 21, 1 B., rev. 3, *za-e-me-en*=*attunu*. This is clearly a combination of *za-e* and *me-en*, the verb "to be" (see § 71). The ending *zu-ne-ne* is very puzzling. It is evidently the characteristic suffix of the 2 p. pl.; cf. AL.³ 91, B.: *ki-zu-ne-ne-ta*=*ittikunu*, "with you;" *mux-zu-ne-ne-ta*=*èlikunu*, "on you," but it occurs in the difficult passage, IV. 21, 1 b, as the apparent equivalent of the Assyrian *-éunu*, "their:" *á(ID)-zu-ne-ne*=*ina idišunu*, "in their hands," and *ibid.*, 14 b: *nam-sag-ga-zu-ne-ne*=*ina rišišunu*, "on their heads." Also *ibid.*, 10, 11; 12, 13. It is possible that this was originally intended to be a general 2 p. "you"="one," and was accordingly translated by the Assyrian scribe in the 3 p., following the Semitic idiom (see below, § 20, s. v. *ba-*). An impersonal singular is not infrequently found in Sumerian, where the interlinear Assyrian version has the plural, e. g., IV. 4, 28 b: *ni-nuna tur-azag-a-ta mun-tuma*=*ximēta ša ištū tarbaçī èlli ublūni*, "cream which someone (i. e., they) brought from a clean stable" (Haupt, *AJS*., Vol. XIX, p. 136). In a number of modern languages we find a 3 p. used as the ordinary polite 2 p. pronoun: Germ., *sie* ("they"); Dan., *de* ("they"); Ital., *lei* or *ella* ("she"), and in modern Hebrew usage **תְּנוּנָה בַּן חֲנִינָה**, "what sort of pain do you feel?" where **תְּנוּנָה** is in the 3 p., construed with an unexpressed **בָּנָה** (Rosenberg, *Hebr. Conversationsgrammatik*, p. 89, and below, § 20). In Sumerian, simple *-zu*=2 p. pl., IV. 14, 13 b: *i-ge a-a-zu*=*ina maxar abikunu*, "before your father;" *ibid.*, 15 b: *i-ge ama-zu*=*ina maxar ummikunu*, "before your mother."

§ 11. Instances of a vocative determining the Sum. 2 p. are very numerous, as will be seen from the succeeding paragraphs; cf. IV. 20, nr. 2, obv. 3-4, where the 2 p. refers to a vocative in

ibid., 1 (see § 34). In HT. 125, 15: dim-me-ir ki-a tik-ka mu-un-si-si-eš=ilāni ša ḥerçitim ana šisitika ušqamma, "the gods of the earth stand erect at thy utterance," the 2 p. is not expressed in Sumerian, but was evidently understood by the Assyrian scribe. This inscription is mutilated and probably contained a determining element which has disappeared.

§ 12. The Bēlit-inscription, K. 257 (HT. 126–131) seems to be an instance of a more or less connected context plainly showing that the verbs in the hymn must all be construed in the 1 p. The beginning of this poem, which probably contained a determinative 1 p., is unfortunately mutilated. In 33 obv., however, we find dug-ga-mu=qibitiā, "my word," where the -mu is clearly the distinctive 1 p. suffix.

The principles of personal differentiation will be more readily understood from the following treatise on the indeterminate verbal prefixes.

THE VERBAL PREFIXES.

§ 13. From a few simple phonetic elements; viz., a, e, i, u, b, d, g, x, l, m, n, r, š, z, the Sumerian has evolved a multiplicity of verbal prefixes, infixes, and suffixes, of which more than 260 combinations are possible. There are fifty-two simple verbal prefixes: a, ab*, aba, al*, an*; ba*, bab*, ban*; dan*; ga*, gan*; xa, xar, xe, xəm, xən, xi, xu; i, ib*, im, in*, iz; la; ma, man*, me, mi, min*, mu*, mun*; na*, nam, nan*, nə, nəb, nən*, ni*, nu*; rab*, rada, radan; ša, šim, šin*, šu; ú, ub*, um, ume (umeni, umunni), un*; zu. Those indicated by asterisks in the above list are found also used as infixes in combinations with other prefixes. The following elements are pure infixes and suffixes and are never used as prefixes: ámmá, bi, da, dab, darab, dib, e (ene, engan, eri, ešib), i, ma, mab, me, mi, nab, nib, nin, ra, ramun, ran, randa, ri, rib, ši, šib, ta. With the exception of i, the infixes are of twofold character, *i. e.*, (*a*) modal, modifying the meaning of the verb-form (da, reflexive and durative; e, probably corroborative; ra, denoting motion; and ta, reflexive and indicating a stative or *hal*-clause), and (*b*) objective; viz., denoting the incorporated verbal object. The objective infixes are as follows: da*, dab*, dan*, dib, man, me*, min, mun*, nab*, nan*, nešin, ni, nib*, nin*, rab*, ran*, rib*,

ši*, and šin*. Those indicated by an asterisk may denote the first or second or both first and second personal object, as well as the third personal object. Infixes like ma in imma and na in munna are properly part of the prefix and have no infixive objective force. I as an infix is probably merely the vocalic prolongation of xi- (see § 45). Amma, bi, mab, mē (mēn) and apparently šib are properly suffixes while mu and zu are both prefixes and suffixes.

FIRST AND SECOND PERSONAL PREFIXES.

§ 14. All the prefixes just cited, except xi, i, rab, umunni, and zu, may indicate the third personal subject, but the following of the above-mentioned prefixes may denote, as hereinafter indicated, the first and second personal subject as well as the third personal subject, viz.: a (1 and 3), ab, aba, al, an (2 and 3), ba, bab (2 and 3), ban (2 and 3), ga, xe (2 and 3), xu (2 and 3), ib (2 and 3, but 1 in combination with ne-; ne-ib), im, in (2 and 3), iz, mi (2 and 3), mun, na (2 and 3), nam, nan (2 and 3), ne, ni (2 and 3), nu, ši (1 and 3), šin (2 and 3), ū, um (2 and 3), umeni (2 and 3). The prefixes xi, i, rab, umunni, and zu are employed to denote the second person exclusively. The following exposition will demonstrate the use of these prefixes more satisfactorily.

§ 15. A as first person: HT. 123, rev. 1 (ES.): Umun-mu šu & (ID)-lal-bi-ne u-ki a-ra-ab-tag-tag=bēltum qata kašama aptašilki, "O my Lady, my hands are bound, yet (u-ki) I implore thee" (pašalu "implore"?). Also IV. 10, 7 b: ama-dagal-mu ner-bi mu-un-su-ub mu-un-su-ub . . . a-ra-ab-tag-tag=ša ištariā šepā-(ša unaššiqma apta)-ši-il, "I kiss the foot of my goddess (and) I implore." A as a prefix does not appear with the 2 p., but -a has imper. force in IV. 17, 55 a: gar (ŠA)-bi ku-a sigišše-sigišše-ra-na=akalšu akul niqâšu muxurma, "eat his food; accept his sacrifices." It will be noticed that in these examples the 1 p. is indicated by the unmistakable noun-suffix -mu, "my," and in the case of the imper. the 2 p. is denoted by the vocative Šamaš in a passage which lack of space forbids me to quote. Note that a(a-a-u)=atta, V. 22, 70 ad, and anakū, *ibid.* 69; cf. V. 27, nr. 5, 16: a=a(a(ku)). For a in the 3 p. *passim*, see *Br.*, p. 548. The element ID=&, cited in the grammatical table, V. 20, nr. 1, has probably no connection with the prefix a.

§ 16. Ab as 1 p.: II. 16, 34 bc: dura-a-na-me-en anšu-mul-ku ab-lal-e GIŠ GAR šu-gi-me-na-nam ab-el-e-en = agalaku (ša) ana parē çandaku narkabta šaddaku(?) azab(bal), "I am a heifer; with mules I am yoked; the wagon I draw: I lift it up(?)".¹³ Here ab indicates the 1 p. This is one of a number of extremely difficult bilingual proverbs in II. R. 16. Ab is undoubtedly 2 p. in IV. 14, 12–13 b: e-gig-gig-ga láx ab-gá-gá = ina bit ekliti nūra tašakkan, "into the house of darkness thou bringest light," pointing back to a voc. Gibil in 10 b. In IV. 29, 7 b: za-e ab-di-bi-me = attama mušallim, "thou art the preserver," we have the pron. expressed. The suffix -ab has imper. force, HT. 115, rev. 3: šu-te-ma-ab = liqē, "accept thou," pointing to the 2 p. za-e-na = ḥela kati, "except thee," in rev. 3. Ab may also denote the 3 p. *passim*, Br., p. 538. The element ab appears also in ab-çí-en = attunu, "ye," V. 27, nr. 5, 12 (see § 10).

§ 17. Aba occurs as 1 p. only¹⁴ in the difficult ES. text K. 257; HT. 127, 37 obv.: sag-ga a-ba-ni-in-láx = qaqqadu amsi, "I washed (my) head." As this entire hymn is unmistakably couched in the 1 p., aba here must have this force. Aba is 2 p., HT. 88, 48: a-ba-ni-kešda(SAR) = rukussuma, "bind ye it," where the imper. would be evident from the context. The inscription consists of directions for a charm. Aba in the 3 p. usually means "who?" (IV. 26, 56 a), or has an optative signification. Thus, HT. 98, 49: a-ba-ni-in-gub = lizziz, "may he stand," where aba is probably a corruption of the opt. xaba; also IV. 12, 33 rev.: a-ba-ni-in-dē = lixalliq, "may he destroy." In HT. 76, 13: sag-sar a-ba-ši-in-na-ak = itta'ídma, we have a genuine simple 3 p. for aba, which is unusual; cf. Br., p. 548. Note that aba = arki, "behind," in ES.; HT. 126, rev. 39, but this is probably a different word, perhaps with a different tone, from aba = mannu; also in ES., *ibid.*, 65 obv.

§ 18. Al as 1 p.; HT. 126, rev. 39: i-de-šu al-dim = ina maxri allakma, "I will go before;" a-ba-šú al-di-di = arki allakma, "I will go behind." Here al is in harmony with the 1 p. of the rest of the hymn (see § 12). Al is seen as

¹³ Cf. for this text also Jager, *B.A.*, Vol. II, p. 235.

¹⁴ When I use the word "only" here and elsewhere, I, of course, mean within my own experience.

2 p.: IV. 17, 45 a: za-e al-du-un-na-aš=atta ina alakika, "thou in thy course." Here za-e makes the 2 p. clear. Al is also a common prefix of the 3 p., *Br.*, p. 544. For postpositive -al denoting the 3 p., cf. V. 52, 44 b (ES.): ma-ra-ta ma-ma-al = iati minu iššakna, "what can befall me?"

§ 19. An is 2 p., IV. 10, 35 b: u-mu e-ri-zu na-an-gur-ri-en=bēlum aradka la tasakip, "O Lord, do not overthrow thy servant" (see ZK. i. 216, 300), where we have an, following neg. na, the vocalic variant of nu. In this case nu becomes na, owing to the following an. An appears as a 2 p. suffix, IV. 9, 11 b (ES.): u-e an-na na-am-u-e ki-a na-am-nér-ra dim-me-ir šeš-zu-ta gaba-ri nu-tuk-an=bēlum ina šame belūtu ina ērçitim etillātu ina ilāni atxika māxiri ul tīši, "as a lord in the heavens, for lordship on earth, for pre-eminence among the gods thy brethren, thou hast no rival." Cf. also HT. 122, obv. 18: tik-zu gur-an-ši-ib = kišadki suxxiršumma, "turn thy neck." In both instances the 2 p. is indicated by the determinative -zu. Note that -an is seen in an-çi-en=attunu, "ye," V. 27, 58. An also occurs in an-ne-en=nīnu, "we," 81-8-30, col. iii. 3 *sqq.* An is one of the most usual prefixes of the 3 p., *Br.*, p. 532.

§ 20. Ba occurs as 1 p., IV. 14, obv. 20 a: ki-bi-gar-ra ba-ni-ib-dur-ru=ina takulti lušešib, "(the wife and child of the god Zu) I will invite to a feast." There is no indication that this is a 1 p. in the text except the Assyr. lušešib. Lines 1-18 obv. are mutilated, so that lušešib may be 3 p. On the other hand, a distinguishing 1 p. pron. may have occurred in the broken lines. Ba appears after ga-, IV. 30, nr. 3, rev. 19: ē-a ga-ba-gub=ina bīti luzziz, "may I stand in the house." Ba is common as a 2 p. prefix; cf. IV. 17, 45 a: sag-gig-ga si ba-ni-ib-si-di-e=qalmat qaqqadi tuštēšir, "thou shalt rule the people of the black heads," where the 2 p. is shown by the preceding suffix -zu. In this passage si is a reduplication of the root si-di=ešēru, "rule." In IV. 30, nr. 3, rev. 15 *sqq.*, we find a series of verb-forms with ba- and -ne or -n as the ending, all of which are translated by the 2 p. in Assyrian. If we had to read the Sumerian without the Assyrian, we should interpret the verb-forms as 3 p. pl., which they really are. The Assyrian, however, changed them to the 2 p.; thus, *ibid.* 15-16: nam-ba-gub-bu-ne=la tattanamzaz; 17-18:

nam-ba-nigin-e-ne=la tassanaxxar; 19–20: nam-ba-abbi-en=la taqabbi. These second persons here are probably similar in character to the general “you” in English; German, *man*; French, *on*.¹⁵ Ba appears as a very usual prefix of the 3 p., *Br.*, pp. 529 *sqq.* Ba seems also to have a great functional latitude; thus it appears for the verb-noun, II. 15, 41 c: ba-ni-a-ta=ina nasaxi; IV. 12, 15: ba-dug-ga-es=taba, etc. It represents the permansive; IV. 5, 65 a: ba-gub-ba=u-zuzu; IV. 15, 21 a: ba-u-tu-ud-da-a-meš='aldu; cf. umeniu=aldu, IV. 28, 48 a. Ba stands for the present, IV. 17, 27 a: ba-dib-bi-en=tušaxxaz, and for the preterite, V. 25, 16 a: ba-bat=im-tut.

§ 21. Bab, the reduplicated form of ba, represents the 2 p. V. 20, 36 c.: bab-tum=ublam, “bring thou.” On nambab-bi-en IV. 30, nr. 3, rev. 19, see § 34. In IV. 18, 28 b, we find a curious and inexplicable use of bab, that of prohibitive negation.¹⁶ Thus, uku(UN)-zu gir-zu ba-ab-si-si-(gi)=ana šep nišika š tattaspak, “at the foot of thy people pour it not out(?)”. The 2 p. is indicated by -zu. Bab is also a frequent prefix of the 3 p., *Br.*, p. 530. In II. 16, 25 b, bab as a postpositive may = 3 p.: ti-il-ba-ab-xi-en-e-še=gum-muranni (see § 4).

§ 22. Ban, the nasalized ba, denotes the 2 p., HT. 121, obv. 6: kur-kur-ra sar-ra-bi () tul-da-ăš ba-an-mar=kissat dadmēšu tilaniš šupuk, “heap together all his dwellings like ruins.” The address is to a goddess whose name has disappeared in the mutilated lines. Note that in IV. 19, 35 b, ban-mar with a different context is equivalent to ittaš-kan, 3 p. This admirably illustrates the indifference with regard to person with which the Sum. verbal prefixes were used. Ban might also be used postpositively. For ban as a third personal element, see *Br.*, p. 530. Ban=ba+nu appears as a negative, IV. 10, 60 a: er(A-SI)-ra mu-un-šeš-šeš a(ID)-e-mu ba-an-te-ni=abkima itateja ul idxū, “I wept (and) they approached not my side” (Zb. 11). See § 64, *s. v. ran*.

§ 23. Ga is the very frequent optative element of the 1 p. Thus, HT. 87, 15 *sqq.*: ud-diš ga-ba-da-an-kú, ud-diš ga-ba-da-an-nák, ud-diš ga-ba-da-an-ná, ud-diš ga-

¹⁵ See above, § 10.

¹⁶ Negative bab here may be an error for ban=ba+nu; § 22.

ba-da-an-ni, xe-im-ma-an-gaba-a = šatamma lūkul šatamma luštī šatamma luçlal šatamma luštrabri lū tapat̄tar, "whenever I may eat; whenever I may drink; whenever I may sleep; whenever I am satisfied; O make it free from sin!" In HT. 119, obv. 22, we find *ga* used for the 1 p. pl.: ga-nu ga-ni-láx-en ga-ni-láx-en = alkam i nillikšu i nillikšu, "come, let us go to him; let us go to him." I find *ga* as 2 p. in only three passages; viz., ga-nu = alkam, just cited; IV. 11, 45 b: en-nun ga-ne-tuš(KU) = ana maçarti tūšešib, "thou shalt sit on the watch" (but also tūšib!); AL³ 134, obv. 1: an-sud ud-ag bíl-gim sar-ki-ta za-e ši-in-ga-me-en bíl = nûr šamē ša kîma išatim ina matim napxat attima, "as the light of the heavens which is like fire in the land thou shinest." For the unusual *ga* of the 3 p., see *Br.*, p. 545.

§ 24. *Xe* like *ga* is a cohortative prefix, but seems more characteristic of the 2 p., according to my present data. Thus, in the familiar *xe-pa* = lū tamat, lū tamata, tamati, tamamat; *passim*. In HT. 88-89, 20 (cited § 23) *xe-im-ma-an-gaba-a* = lū tappattar, *xe* probably denotes the 2 p.: "O make thou it free from sin." *Xe* appears also as the cohortative sign of the 3 p., IV. 13, 13-14 b: ár(UB)-ri-eš *xe-im-me-gal* = ana tanadâte liškunka, "may he make it unto thee for glory(?)." See § 55. The suffix -ka, "to thee," goes back to the 1 and 2 p. in the first lines. For *xe* with 3 p., cf. *Br.*, pp. 539, 540.

§ 25. *Xu* occurs only once with 2 p.; viz., IV. 18, 11-12 b: ki-sal-max-e ki-gal-la xu-mu-un-da-ri = ina kisalmaxi kigalla lū ramata, "thou hast placed a kigallu" (pavement?) in the great court." *Xu* is frequent with the 3 p.; cf. V. 51, 26 a: xu-um-ra-ab-éł-la = lišeçika, "may he bring it forth to thee"; *Br.*, p. 537.

§ 26. *Íb*(TUM) as 2 p. occurs HT. 123, obv. 20: e-ri-zu-ku íb-ba-bi = ana ardiki ša tagugi, "unto thy(fem.) servant with whom thou art wroth." Note also íb-çi-en = attunu, "ye," V. 27, nr. 5, 13, written also *ib* with plain *ib*(DAR), *ibid.*, 14. It is curious that pure *ib* does not occur as the prefix of the 1 p., but only in combination with *ne*, *q. v.*, § 36. For *ib* as prefix of the 3 p. cf. *Br.*, p. 543.

¹⁷On *kigallu*, see my article "Two Assyro-Babylonian Parallels to Dan. v. 5," *JBL.*, 1908 (in press).

§ 27. Im is seen as 1 p., IV. 6, 41 b: *má-e lu kín-gí-ám Šilik-lu-dug me-en nam-šub na-ri-ga ne-in-sim a-šir giš ša-ka-na(?)-ta ki-ta im-mi-in-ri dingir 6-a 6-a xe-en-ti=mar šip-ri ša Marduk anāku šiptum ellitum ina nadēa idda itti šakanni šapliš armēma, il biti ina biti līšib*, “the messenger of Marduk I am. When the glorious incantation had been pronounced, pitch and šakanni¹⁸ at the bottom I placed. May the god of the house dwell in the house.” Here the im plainly points to *má-e*, “I.” Im appears as the sign of the 2 p., II. 16, 16 e: *er(A-ŠI) im-ma-an-šeš-šeš=tabakka*, “thou weepest,” a proverb evidently addressed to a 2 p., although there is no determinating word here. Im is usual as a 3 p. prefix, *Br.*, p. 546.

§ 28. In is essentially a prefix of the 3 p.; cf. *Br.*, pp. 540–2, *passim*. I find it only once with the 2 p. in the interesting sentence: IV. 7, 30 a: *nin-má-e ni-zu-a-mu za-e in-má-e-zu=sa anāku idū atta tidi*, “whatsoever I know thou shalt know.” The mu in *ni-zu-a-mu* is probably merely the relative mu (see § 32, and § 2) and not the distinctive 1 personal ending. I regard the infixated 1 p. *má-e* in *in-má-e-zu* as having an ethical force, i. e., “thou shalt know it for me” = *ma-e* (see § 2). I find no case of in with the 1 p. except in combination with *ne*, q. v., § 36. For *in-çi-en* and *in-ne-en*, cf. § 10.

§ 29. Iz(GIŠ) is a very difficult prefix, as it occurs only four times. I am unable to decide whether its correct reading is iz or giš. It appears as 2 p. in II. 16, 14 cd: *iz-du-ne mu-un-əl-la=tallik tassā*, “thou didst go and take away.” Here iz is evidently meant to be the distinguishing mark of the 2 p., in contrast to *ni-du un-əl=illik išša*, “he went and took away,” in the following lines. In HT. 60, iv. 13 also, *iz-e-dib=çabat*, “seize thou,” imper. If iz is cognitive with the characteristic second personal ending -zu in this passage (see § 36), how are we to explain II. 16, 43 c: *iz-en-ga-an-kú=lukul*, “may I eat,” 1 p., and *ibid.*, 45 e: *iz-en-ga-ne-ib-gar=luškun*, 1 p.? Iz is also 3 p. in ZK. ii. 82, line 82: *iz-gá=innaçripma*. In spite of the tempting similarity of iz to -zu in the 2 p., we must admit that this prefix is as indeterminate as any of the others.

¹⁸ iššiš *šakanni* probably means “reeds” (?).

§ 30. *Mi* is not uncommon with the 2 p. Thus, IV. 24, nr. 3, 6-7: *tul-tul-aš mi-ni-in-šid=tilaniš tamnu*, "thou regardest it as a ruin," pointing back to the 2 p. suffix -zu in line 3. *Mi* also appears very commonly with the 3 p., *Br.* pp. 546, 547.

§ 31. *Min* is a rare prefix. I find it only twice with the 3 p. *Br.* 143; 4418, but it appears as an infix with the 1 and 2 persons (see § 54).

§ 32. *Mun* has an extensive and varied use. It is very usual as a 1 p. Thus, IV. 10, 60 *a*: *er(A-ŠI)-ra mu-un-šeš-šeš a(ID)-a-mu ba-an-te-ni=abkima itatēja ul idxū*, "I wept but they (indef. 'one') approached not my side;" then follows the line 1 *b*: *i-dib mu-un-na-ab-bi nin-nam na-an-mu-uš-tuk-ma-ab=qube aqabbi manman ul išiman-anni*, "I speak a plaint, but none hath heard me." Also in ES., IV. 10, 32 *a*: *āg-gig-ga dim-me-ir-mu nu-un-zu-ta mu-un-kú-e=ikkib ilija ina la idē akul*, "I have unwittingly eaten the woe of my god," *i. e.*, "incurred my god's displeasure." Note the *hal*-clause with -ta which is similar in force to Turkish -ib for all three persons. In the passages where *mun* apparently appears as a first personal object I doubt very much whether this force really belongs to *mun*. Thus, IV. 10, 50 *a* (ES.); *dim-me-ir šá súr-ra-bi mu-un-gí=ilim ina uzzi libbišu ušamxiranni*, "the god in the might of his heart has afflicted me;" also *ibid.* 51: *mu-un-dú-e ušemananni*, "he has treated me ill" (from *emá*). In such constructions it is of course possible that *mun* contains the first personal element and is cognitive with the determining -mu of the 1 p., but it is contrary to all precedent in the Sumerian use of the prefix, which is in other passages quite indeterminate. It is much more likely that *mun* in these instances is simply the indeterminate verbal prefix which *mere accident* has caused to appear here as a first personal object. I admit that the first personal object is understood, but I regard it as unexpressed in the Sumerian, while the Assyrian translator found it necessary to indicate it. The same indeterminate character belongs to the relative suffix -mu which may be used for all three persons indiscriminately; cf. IV. 27, nr. 1, 4-11; where we find a succession of *mu*-clauses all of them 3 p. relative. Cf. also HT. 122, 16 obv.: *e-ri-zu-ka āg-gig-gá*

ak-a-mu = ana ardiki ša maruštum ibšu, "unto thy (fem.) servant who has sickness." Mu, the simpler form of mun, indicates the 2 p. in a number of passages. Thus, IV. 28, 11 a: zi-du mu-e-zu nin-ne-šub mu-e-zu = kīna tidi raggi tidi, "thou knowest justice; thou knowest evil," where the prefix points back to the voc. En-lil=Bēl in line 3. A great number of examples of mun as 3 p. are given *Br.*, pp. 532 sqq. In IV. 23, 3 c: š(ID)-zu ba-ra-mu-un-gi = (Ištar) la taniamma, the negative mun probably stands for mu+nu, with intercalation (see § 22, on ban). In II, 39, 7 e: mu-un-ni a variant of mun (*i. e.*, mun+i or ni?) occurs as the characteristic sign of the imperative mu-un-ni-ka = qibišu, "speak thou it," but the following three lines give ūmunni as the distinctive imperative sign (2 p.). This appears to show that muni was merely a variant of ūmunni, *q. v.* § 48. Then, too, mu-un-i-gaba = inaṭṭalu, IV. 19, 44 a, an undoubtedly 3 p. This demonstrates the uncertain character of even those prefixes which are apparently the most distinctive.

§ 33. Simple na as a prefix is found only with the 3 p. *Br.*, p. 535, but we find na-an = nan for 2 p. in the negative, *i. e.*, na+nu (*cf. s. v.* mun, § 32) or nu+an (*cf. § 19*). See IV. 10, 35 b: ū-mu e-ri-zu na-an-gur-ri-en = bēlum ardaka la tasākip, "O Lord overthrow not thy servant." Nan also represents the negative 3 p.: IV. 10, 1 b: na-an-mu-uš-tuk-ma-ab = ul išimananni, "he hears me not" (šemtū).

§ 34. There are two prefixes nam, a negative, which is much the more common, and an affirmative nam. The negative nam is used combined with other prefixes to denote all three persons. It occurs especially before a labial prefix; *cf.* IV. 30, 45-49 a: nam-ba-ab-bi-en = la taqabbi, "thou shalt not speak;" IV. 10, 3 b: na-am-mu-un-gaba = ul anaṭal, "I look not," and *passim*, as 3 p., *Br.*, p. 537 sqq. The affirmative nam appears twice only; viz., IV. 20, nr. 2, obv. 3-4: giš si-gar azagan-na-kit nam-ta-e-gal(IK) = šigar šame elluti tapti, "thou hast opened the bolt of the shining heavens." The 2 p. here refers to the voc. Šamaš in line 1. Also IV. 16, 39; 40 a: dingir-gal-gal-e-ne-kit nam-xa-ba-tar-ru-da = ilani rabuti lirurušu, "may the great gods curse him." Postpositive nam appears HT. 124, 18: šir-bur-gig (-xu)-

bi na-nam = *āribēšu ḫalmumma*, "his black raven." Here the nam is equivalent to the Assyrian mimmation.

§ 35. Nam is negative with the 2 p. (see § 33, s. v. na). For nan- with 3 p., cf. Br., p. 535. For postpositive nam, cf. § 73.

§ 36. Ne appears as 1 p., IV. 10, 5 b (ES.): dim-me-ir-mu šā-lal-sud nigin-na-an-ši-ib šā-ne-du ne-ra-ab-bi = ana 1iliā rēmni attanasxur unnini aqabbi, "unto my merciful god I turn; I utter my supplication." Here the mu suffix shows the 1 p. Note the postpositive conjugation in nigin-na-an-ši-ib which denotes a *häl*-clause like ta in the example quoted above, § 32, and cf. § 8. Ne is the prefix of the 2 p.: IV. 20, nr. 2, 9: dingir Babbar me-lam an-na kur-kur-ra ne-dul = *tu Šamaš me-lam-me šame matati taktum*, "O Šamaš, glory of the heavens, thou hast covered the lands." Ne is very frequent as a sign of the 2 p. and in this sense it may have been pronounced iz" as a cognitive of zu (ne = izi, Sa. ii. 32; V. 30, 64 and i-zu-u, Sa. ii. 32 var.). This is, however, very doubtful, as we find ne in combination with in, i. e., ne-in = 2 p. Thus, IV. 24, nr. 3, 22: ne-in-si = taspun; IV. 24, nr. 3, 12-13: ne-in-ri = tarmē, where ne-in is plainly to be read nēn, which seems to imply the value nē for this sign irrespective of person (cf. my remarks on iz(GIŠ), § 29). Ne is often the equivalent of the 3 p., Br., p. 542. I consider the prefix ne to be etymologically identical with the pl. suffix -ne. The primitive meaning of ne is "this;" cf. IV. 25, iii. rev. 25: ne-e = annū.

§ 37. Nēb (ne-ib) is 1 p., AL.¹⁰ 134, rev. 5: ne-ib-si-si-gi = asappan and HT. 79, rev. 19: à(ID)-ne-ib-uš = lum-midsu. Nēb is 2 p., II. 16, 29 b: ne-ib-ra-ra = tarappis. For nēb = 3 p., cf. Br., p. 543.

§ 38. Ni like ne has a demonstrative sense; ni = šuatu, V. 27, nr. 5, 18: ni-na-a = ana šuati. The ni prefix occurs only in the 2 and 3 persons, although ni as a suffix is found in the first person = mu, § 3. Ni as a suffix has also a negative force (cf. § 22), i. e., a variant of nu, § 39. For ni as 2 p., cf. IV. 22, 3 b: tur-mu a-na nu-ni-zu = māri minā la tidi, "my son, what knowest thou not?" Ni is very common in the 3 p., Br., p. 543.

¹⁰ See HT., p. 143, § 15.

§ 39. Nu is the ordinary negative prefix. I find it with all three persons, but most commonly with the third; *Br.*, pp. 535, 536. For simple nu as 1 p., cf. HT. 128, rev. 21: xarran (ES. for kaskal) nu-ći-ám-má = ur-xa ul a-nam-din, "I give not the road." Simple nu = 2 p., IV. 9, 11 b: gaba-ri nu-tukan = máxiri ul tiši, "thou hast no rival." Here the 2 p. points back to the voc. u-mun-e = bélum. Nu occurs frequently with other prefixes in all three persons.

§ 40. Šim, the nasalized ši, I find only with the 1 and 3 persons. With 1 p., AL.³ 135, obv. 35: an-na ši-im-gug = šaqiš allak, "I go loftily," where the goddess is speaking in the 1 p. Cf. IV. 15, 15 a: ši-mi-in-zu-uš = attaddi, "I know" (?). Pure ši = 3 p., HT. 61, iv. 30: ši-ne-ne-gaba = ittaṭṭalu, "(it, i. e., the house) is open for inspection" (*natalu*). Note that ši = šuatum, "that," V. 20, 60 a (cf. § 50 B).

§ 41. Šin in only two passages = 2 p.; viz., IV. 26, 54 a: dingir Šilik dingir mu ná-a-ta za-e ši-in-dirig-gi-en = Marduk ina ilani mala šuma nabû (attat)rat, "O Marduk among the gods as many as call a name thou art pre-eminent." Also AL.³ 134, obv. 1: an-sud ud-ag bíl-gim sar-ki-ta za-e ši-in-ga-me-en bíl = nûr šamē ša kíma išatim ina matim napxat attima, "thou (fem.) art the light of the heavens who flamest like fire over the land." Šin, however, is equivalent to the 3 p. in several passages, *Br.*, p. 547.

§ 42. Ú as 1 p. appears combined with other prefixes; HT. 127, obv. 39: i e-gi-zag-ga-ka zag sal ú-ba-ni-in-(dugga) = ina egizangi uktanni, "in the egizangi stone I am guarded," a very difficult passage, but the 1 p. is clearly a reference to Bélit who is the speaker in the whole inscription; cf. *ibid.* 41: ka ú-ba-ni-in-dé = ašassima, "I shout my war-cry;" 77 obv.: ú-mu-un-él-la = anašši, "I lift up." Simple ú appears with the 1 p., IV. 19, 52 b: mā-e e-ri-za ú-gul-an-ma-ma = anaku aradki utnənki, "I thy (fem.) servant beseech thee." Here, however, the ES. suffix -ma-ma is probably the determinative of the 1 p. (see § 3). Simple ú appears as 2 p., IV. 17, 47 a: še-ir zi-silim-ma ú-gar-ra-ab nin-gig-bi xa-ba-ni-ib-si-di-e = šarir šulmi šukunšumma maruštašu lištēšir, "establish the perfection of his welfare; may his illness be corrected," pointing back to za-e, *ibid.*, 45.

It is probable that **rab** here is the real 2 p. suffix (see § 63). **Ú** = 3 p. *passim*, *Br.*, p. 547.

§ 43. **Úm** (**ú-um**) appears as 1 p., HT. 129 (K. 257), 31, 33: **ú-um-tag-ga** = **alappat**, "I disturb (overturn)." I find also **um-ta-e-na-zu-ku** = **ina açeka**, "when thou goest forth," V. 50, 1, 35, but here **um** is merely the verb-noun. **Um** = 3 p., *Br.*, p. 538.

§ 44. **Umeni** is the usual sign of the 2 p. imper., *Br.*, p. 546. That it may also = 3 p. may be seen, for example, IV. 8, 38 b: **u-me-ni-sar-sar** = **urakkis**, "he bound" (*cf. ZA.*, Vol. I, p. 60).

SECOND PERSONAL PREFIXES.

The following prefixes are found with the 2 p. only: **xi**, **i**, **rab**, **umunni**, and **zu**.

§ 45. **Xi** occurs compounded with **i** (*q. v.*, § 46), IV. 20, nr. 2, 1–2: **dingir Babbar an-úr-ra xi-i-ni-bu** = **ilu Šamaš ina išid šame tappuxamma**, "O Šamaš, thou glowest out of the bottom of the heavens." **Xi** here is undoubtedly only a vocalic variant for **xa**, **xe**, **xu**. The postpositive **xi**, II. 16, 25 b: **ti-il-ba-ab-xi-en-e-še** = **gummuranni**, I am unable to explain. See § 4.

§ 46. **I** appears IV. 19, 19 a: **dam-gim i-gub(DU) xúlla-xúl-la-bi** = **kíma atta tazzizzu xadū u rišū**, "as soon as thou standest, they (the people) exult and rejoice." I regard **dam-gim** here as an explanatory redundancy, *i. e.*, **gim** explains **dam** = **kíma**; *cf.* IV. 9, 28 a: **an-sud-dam** = **kíma šame ruqāti**, "like the distant heavens." **Kíma** is a conjunction in IV. 19, 19 a; *cf.* "D = kí and see *Hub.*, *s. v.* kí, "as soon as." The address is to **bélum**, l. 1. **I** occurs as an infix after **mun**, IV. 19, 43 a: **sag-zu mu-un-i-gaba** = **inat̄talu pānika**, "they (the Anunnaki) look on thy face." *Cf.* also above, § 9, *s. v.* **i-nam-ma**.

§ 47. **Rab**, which as an infix, is the usual sign of the 2 p. object (see § 63), indicates the 2 p. also as a prefix; IV. 7, 26–27 a: **dingir Šilik a-na nu-ni-zu a-na ra-ab-dax-e** = **ilu Marduk mina la tidi mina luçipka** (and in the next line, 28, 29, also = **luraddika**), "O Marduk, what dost thou not know? What can I add to thee (to thy knowledge)?"

§ 48. **Umunni**, which is only a variant of **umeni** = 2 p., II. 39, 8 e: **umunni-ka** = **qibisuma**, "speak thou it" (see § 32 on **mun**).

§ 49. Zu, which is identical with the determinative suffix of the 2 p. (§ 7), occurs only twice as a prefix; viz., IV. 9, 21, 23 b: . . . zu-ši-bit-di = naplis, "look thou," pointing to za-e in l. 1 b. It is, of course, not quite certain that zu is a genuine prefix here. It may have been the 2 p. suffix of another word which has been broken off in the mutilated text (see above, § 7, on the determinative -zu).

§ 50. All the above verbal prefixes except zu- seem to me to be comparatively easily recognizable demonstrative elements. They all, except zu-, depend for their personal force on some preceding distinguishing word, or on a perfectly clear context. Thus a is probably cognitive with the suffix -a = ana (*Br.* 11364) and ina (*Br.* 11365). The a in ab, aba, al, an, ba, bab, ban, ga, na, nam, however, may be present for reasons connected with the principles of vowel harmony which I hope to demonstrate in a subsequent article. The b in ab, aba, ba, bab, ban, fb, rab is in all likelihood identical with the demonstrative b in the suffix bi = 3 p. sing. and pl. (HT. 115, obv. 13, and elsewhere, § 69). This -bi also = demonstrative "that;" cf. IV. 22, 54, 55: a-na-bi = amēlu šuatu, "that man." G in ga and x in xa, xe, xi, xu we must regard as characteristic optative elements. It is curious that i should hitherto have been found indicating the 2 p. only. There seems to be no etymological reason for this, so it is possible that it is purely accidental. I must, therefore, awaiting further discoveries, regard i as an indeterminate prefix of unknown derivation. The l in al may be cognitive with la = šū, V. 27, 36 a, probably not for lalū (*Br.* 987).²⁰ M in im, mi, min, mun, um, umeni, umunni must be cognitive with the relative mu (§ 32) and not with the mu of the 1 p. from māe, "I," seen so frequently with substantives (see § 3). This is, I think, amply demonstrated by the presence of the m-prefixes with all three persons. The m in nam, however, is a nasalization like the nasalizing n. Nasalizing m occurs before labial prefixes ba, mu, min, but also before t and n, i.e., in nam-ta and nam-ne. See *Br.*, p. 538. N in an, ban, in, mun, šin is very likely a mere nasalization or else a negative sign as the context may demand, but n in na, ne, ni may be cognate with na = annū, "this," II. 7, 14 g, and na = šu, *Br.* 1588. Ni as a suffix = 3 p., *Br.* 5330–32. The

²⁰ This is not the neg. la of n. 3.

neg. n in *nu* (*ban, mun*) is probably a specific negative element. The *nan* prefix seen above = neg. *nam* (see § 34), but prefers the n-nasal, owing to the initial *g* of the verb-stem; cf. *nangurrien* and *nan-gi*, *Br.* 3573. The nasal n may also appear before m (*sic!*) and n; cf. *Br.*, p. 535. Etymologically *rab* is compounded of *ra*, originally "go," commonly seen with verbs of motion + the demonstrative element *b* (cf. the vocalic variant *rib*). It is impossible to know why *rab* should have been chosen by the genius of the language as the specific second personal pronominal infix (see § 6), but it is clear that Sumerian usage has so ordained it. The *ši* of *šim, šin* may be identical with *ši* = *šuatum*, V. 20, 60 a. The u of *ú, un, umeni, umunni* may be cognate with *ú* = "and," *Br.* 9468.

INFIXES DENOTING THE INCORPORATED OBJECT OF THE VERB.

Owing to lack of space it will not be possible in the present article to touch upon the peculiarities of the modal infixes mentioned above (§ 13). Those infixes which indicate the incorporated verbal object of the 1, 2, and 3 persons must claim attention at this point. Like all the prefixes except *zu* these are indeterminate, depending upon some preceding word which denotes the person.

§ 51. *Da* in IV. 17, 38 a, 2 p.: *ša-ra-da-gub* = *izzazka*, "he stands before thee" (*da* = *ka*).

§ 52. *Dab* = 2 p., IV. 13, 44 a: *zu-a-zu e-da xe-en-da-ab-gi-gi* = *mudu ka ana me litirka*, "may thy wise one turn for thee to the waters(?)"; cf. IV. 9, 9 b: *za-e e-ne-am-zu a-ba mu-un-zu-a a-ba mu-un-da-ab-di-a* = *katu amatka mannu ilammad mannu išanan*, "as for thee, who can learn thy word; who can rival thee?" In this latter passage, the object "thee" is unexpressed in Assyrian, but *dab* must mean *-ka*. In IV. 13, 26 b: *na-am-ba-da-ab-lal-e* = *la attada*, "I know not," *dab* appears to have the force of a 3 p. infix.

§ 53. *Dan* = 2 p., IV. 17, 13 a: . . . *xul-li-eš* . . . *mu-ra-da-an-sar-sar* = *dingir En-lil xadiš ikarrabuka*, "O Bel, with joy (and blessing) they (the angels) approach thee." Cf. II. 19, 17 a: *a-a-zu ú*(ID) *nam-ur-sag-ga-zu-ku*(?) *nin-ba xa-da-an-ba-e* = *abaka ana idi qarradutika qis̄ta liqis̄ka*, "may thy father give a gift to thy hero-like

hand." Dan evidently = the 3 p., IV. 11, 14 a: *ugun-bi na-am-ba-da-an-tar* = *bēlšu itarraršu*, "his Lord curses him."

§ 54. *Man* and *min* seem to have only third personal meaning. Thus, HT. 87, 15: *xe-ma-an-gaba-a* = *lū tapattar*, "O make thou it free." Also II. 16, 16 e: *er(A-ŠI) im-ma-an-šeš-šeš* = *tabakka*, "thou weepest *for it*," unexpressed in Assyrian. In IV. 20, obv. nr. 2, 5: *giš-gal anna-kit gal im-mi-in-tak* = *dalat šame tapta*, "the doors of heaven thou openest *them*," the third personal object is unnecessary, and hence unexpressed in Assyrian.

§ 55. *Me* may have second personal force, V. 13, 13–14 b: *xe-im-me-gal* = *liškunka*, "may he establish *for thee*," but this is doubtful.²¹

§ 56. *Mun* = 1 p.: IV. 21, 14 b: *im-mu-un-gam-ma im-mu-un-til-la* = *ša uqadidanni uqattiaanni*, "(the Lord) who hath bowed me down, who hath destroyed me." As I cannot find *mun* as the infix of the 2 or 3 persons, this infix may be the determinate *mun* = *mu* "my" in this passage (see above, § 3).

§ 57. *Nab* is 1 p. in II. 48, 30 g: *mu-un-na-ab-kur-ra* = *irtaksanni*, "he bound me." Cf. II. 48, 21 g: *mu-un-na-ab-si-ga* = *utannisanni*, "he weakened me." That *nab* can denote the 3 p. also is clear from IV. 15, 51 a: *ka-bi ba-an-na-ab-bi* = *amat šuati iqbiš*, "he spoke this word to him." It occurs also postpositively, HT. 115, 15–16 obv.: *šu gid-ba-an-na-ab* = *taçabati qatsu*, "thou shalt seize *for him* (not in Assyrian) his hand." *Ba*, "thou," here points back to *zae*, l. 13.

§ 58. *Nan* = 2 p., IV. 28, 3 b: *mu-un-na-an-sim-mu* = *liddinka*, "may he give *thee*" (i. e., to the patient, to whom the sentence is addressed). *Nan* = 3 p., HT., 98, 56: *dingir Babbar-ra xe-en-na-an-ti* = *ilu Šamas liballitšu*, "may Š. make him live."

§ 59. *Nešin* is the sign of the 3 p. pl., i. e., IV. 5, 62 a: *mu-un-ne-ši-in-xal-xal-la* = *izuzsunuti*, and *ibid.*, 66 a: *mu-un-ne-ši-in-ág-gi-eš* = *uma'iršunuti*.

§ 60. *Ni* denotes the 3 p., HT. 119, obv. 22: *ga-ni-láx-en* = *nillikšu*, "let us go to him" (see § 23).

§ 61. *Nib* is the 2 p. infix, AL. 134, obv. 7–8: *šu-mi-ni-ib-sar-sar* = *ikarrabki*, "he approaches thee." It indicates the 3 p., IV. 22, nr. 8: *si-mu-ni-ib-si-di-e* = *ul uštēširšu* (*si-di* = *ešeru*). It also appears as the 3 p. with dative force:

²¹ *Me* in *im-me* may be merely the vocalic prolongation of the prefix. Cf. § 13.

IV. 7, 24-5 a: En-ki tur-ni dingir Šilik mu-un-na-ni-ib-gi-gi = ilu Ea mārašu ilu Marduk ippal, "Ea speaks to his son Marduk."

§ 62. Nin = 2 p., IV. 25, iv. rev. 43: im-ma-ra-ni-in-ka = ukannika, and appears as the 3 p. *passim*. Thus, V. 50, 47 a: ba-ni-in-si = i-narnš.

§ 63. Rab is the common infix of the second personal object (see § 47). Thus, IV. 15, 45 b: dingir Šilik-ri (Asaru) ba-an-na-te ka-bi xu-mu-ra-ab-bi = ana ilu Marduk dixēma amāt šuati liqbīka, "draw near unto Marduk; may he speak that word unto thee." Rab is seen postpositively, IV. 17, 47 a: ú-gar-rab = šukunšumma (see § 42). Rab, however, may evidently = the 3 p. Thus, in IV. 26, 58-61 b: a-nēr-gig-ga-bi ba-da-ra-ab-gá-gá = tanixa marçam ištana-kan, "the sickly plaint is made to him" (not in Assyrian, but plainly rab = 3 p. here). Also in IV. 10, 5 b (ES.): dim-me-ir-mu lil-lal-sud nigin-na-an-ši-ib šá-ne-du ne-ra-ab-bi = ana ilija rēmni attanasxur unnini aqabbi, "unto my merciful god I turn; I speak my supplication to him" (rab = 3 p.). Of course it is possible that these forms were really intended to be 2 p. in Sum. and were imperfectly translated in Assyrian (?). See § 50 on the derivation of rab.

§ 64. Ran = 2 p., IV. 23, nr. 3, 13-14: a-ra-an-šub^m = addiki. Also IV. 30, 8 b: A-nun-na-kit-e-ne ka šu-ma-ra-an-gal-li-eš = Anunnaki appa ilabbintūka, "the A. prostrate themselves before thee." Ran is more frequently 3 p., as in II. 16, 53 sqq.: a-ba mu-ra-an-sí = mannu inam-din, "who will pay for it" (or is "to thee" = ran understood here in Sumerian ?). In HT. 90, 70: ba-ra-an-gi-gi-e-ne = a idxā, "let them not approach," ran is plainly negative, a combination of ra + nu (see § 22). It may also have an objective force in this passage.

§ 65. Rib is the vocalic variant of rab. It appears as 2 p., V. 51, 24-5 b: dingir Nin-gal-nun-na nin-gal abzu-kit šur-šu-me-bi xe-ri-ib-láx-ga = ilu Ninkina šarrat apsi ina bāniša linammirka, "May Ninkina the queen of the depths enlighten thee by her appearance," where the rib points back to the determinative turazune = ina erēbika, ll. 20, 21.

§ 66. Ši as an infix = the 2 p. only once and that in a doubtful passage; viz., HT. 125, 18 (ES.): dim-me-ir an-na mu-

^mSee § 7; HT. 122, obv. 12: šub-ba-a-su = addiki.

un-ši-si-si-(gi-es) = ilani ša šame ina taxazi izzaz-(ka), "the gods of the heavens stand before thee in the battle."

§ 67. Šin = 1 p., only IV. 17, 40 a: en-e má-e mu-un-ši-in-gí-en = bē-lum iati išpuranni, "the Lord has sent me," and V. 62, 41 a: mu-un-ši-in-bar-ám me-en = lū ippal-suinnima, "verily he looked upon me." Šin = 3 p., IV. 7, 17 a: 6-a ba-ši-in-tu = ana biti erumma, "he entered into the house."

SUFFIXES.

§ 68. Ámmá or ággá occurs HT. 128, 23 rev. (ES.): mu-un-na-ab-çí-ám-má = anamdin, "I give." I regard ámmá (ES. for ággá) as the Sum. equivalent of madādu, "measure," cf. V. 25, 22 a, and çiamma, therefore, in HT. 128, 23 rev., is probably merely a sense reduplication of the idea of nadānu, "give, convey" (çí = nadānu; madādu = ámmá). Ámmá is probably a formative suffix here, although the point is by no means clear.

§ 69. Bi is the well-known suffix of the 3 p., *passim*. See § 50.

§ 70. Mab is a postpositive = 1 p., IV. 10, 1 b: i-dib (LU) mu-un-na-ab-bi nin-nam na-an-mu-uš-tuk-ma-ab = qube aqabbi manman ul išimanni, "I speak a plaint but no one hath heard me." Mab = 3 p., HT. 115, rev. 3: šá-ne-du šu-te-ma-ab = liqē unnini, "my prayer, receive thou it" (= mab).

§ 71. Me(mén) is simply the verb "to be" which may be used with all three persons. See Haupt's remarks, *Sfg.* 30, n. 2, 31. I have already pointed out, "The Belit-Inscription, K. 257," *JAOs.*, 1903 (in press), that Eme-Sal DU in K. 257 (*passim*) is probably to be read mén.

§ 72. For mu the determinative suffix of the 1 p., see § 3.

§ 73. I find šib postpositively denoting the 1 and 3 persons; viz., HT. 115, rev. 3: i-de-zí-bar-mu-un-ši-ib = kēniš naplisinnima, "look upon me with favoring strength." Here mun is the 2 p. subject and šib probably the 1 p. object. In IV. 10, 5 b: nigin-na-an-ši-ib = attanasur, "I look to him," šib evidently denotes the 3 p. object.

§ 74. For zu the determinative suffix of the 2 p., see § 7.

So far as I am aware, there is no other language which uses an indefinite number of personally indeterminate elements. Sumerian must, I think, stand alone in this respect, which,

however, does not in any way militate against its true linguistic character, any more than the isolated phenomenon of poly-synthesis can be cited as a reasonable argument against the existence of the American idioms and the Basque as actual languages. It still remains for Sumerologists to discover the phonetic reasons why certain Sumerian stems preferred certain prefixes.

SUMERIAN GRAMMATICAL ELEMENTS DISCUSSED IN THIS ARTICLE.

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ASSYRIOLOGICAL NOTES.¹

VI.

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In my *Doctor Dissertation* (1888), I read the passage in Esarhaddon, Cyl. A, III. 26: mi-šid(?) nabali instead of the usual mi-lak nabali. Delitzsch, in *HWB.*, 429a, accepted this reading and translated *Niederung, Ebene*, contrasting it with šaddi in l. 31. In a Letter to the king from Nabû-bêl-šumâte, after the usual introduction, we read: "ki-i aš-mu-u 'šar Elamtu mi-ši-id "u alâni ma'-du-u-te "la-pa-ni-šu it-ti-ik-ru "um-ma ina kata-ka ul ni-il-lak "ki-i ša aš-mu-u a-na šarri bêli-ia "al-tap-ra, *As I hear, the outlying district(s)—country, plain, etc.—and many cities have rebelled against the king of Elam, saying: "We will not serve under thee."* *As soon as I hear (definitely), I shall report to the king, my lord.* There are many other interesting points in this Letter (83-1-18, 21; Harper 839), which Dr. J. M. P. Smith will doubtless bring out in his article on *The Letters of Nabû-bêl-šumâte*.

An important passage for the meaning of šipšu, šapsu is found in the Letter, K. 998 (Harper 571), the name of whose author has been broken off. In rv. 9-12, we have: ki-i ša dibbi tabuti dib-bi tabuti du-ub-ba ki-i ša dib-bi šipšu-te dib-bi šipšu-u-te it-ti-šu-nu du-ub-ba, *When (they speak) pleasantly do thou speak pleasantly; when (they speak) arrogantly, do thou speak arrogantly with them.* Here we have dibbè šipšûte in contrast with dibbè tabuti, demanding some such meaning as *arrogant* rather than *powerful*.

In K. 1120 (Harper 596) we read: 'ma-a amel e-mu-ki 'sa mat Akkadi ina eli 'ta-ḥu-me ^{nv.}i-tal-ku-u-ni 'ma-a i-ni-ir-ti-šu-nu 'i-tu-ṣi i-ta-lak, *The forces of the Land of*

¹Cf. *HEBRAICA*, Vol. X, Nos. 3 and 4, pp. 196-201, and *THE AMERICAN JOURNAL OF SEMITIC LANGUAGES AND LITERATURES*, Vol. XIII, No. 3, pp. 200-12; Vol. XIV, No. 1, pp. 1-16, and No. 3, pp. 171-82; Vol. XV, No. 3, pp. 129-44.

Akkad have come over the border. He will go forth (and) march against them. Here i-ni-ir-ti-šu-nu is for ina irti-šunu. Cf. i-na-gi-e for ina nage and i-pa-ni-šu for ina panišu, 81-2-4, 55 (Harper 381), transliterated in *AJSL.*, XIII, 212. The upper part of the obverse and the lower part of the reverse of K. 1120 are broken away.

In Bu. 91-5-9, 110 (Harper 756), a Letter from Kudurru to the king, we have the form sinku instead of the usual sunku: ^{rv. 3}ki-i' kal-bi 'ina si-in-ki ina bu-bu-ti 'akale lu la a-mu-'at, *May I not die like a dog through want and lack of food!*

In the badly broken Letter, K. 1516 (Harper 635), the reverse reads:

1. ultu lib-bi ^{a1}Sa-ri-e
2. a-di ^{a1}Dur-a-ta-na-te
3. ana-ku u-pa-sa-ak
4. ultu ^{a1}Dur-a-ta-na-te
5. a-di ^{a1}Dur-ta-li-ti
6. ^{a1}Tar-ha-a-a u-pa-su-ku
7. ultu ^{a1}Dur-ta-li-ti
8. a-di lib-bi ^{a1}A-ṣa-ri
9. [ana]-ku u-pa-sa-ak

[Broken away.]

Here pasak(?)u must have some such meaning as *to travel, to journey.*

In *AJSL.*, XV, 143, 144, I stated that I was inclined to think that lidiš is a form with ^l prefixed like lapan. Since then Delitzsch's *ALS.*⁴ has appeared, where the form is read lidiš (^{וְלִישׁ}) and translated *übermorgen*(?).

The following are the passages known to me at present, K. 623 (Harper 191), the reverse of which reads: 'šul-mu a-na ešrē-te 'a-na si-gur-e-te 'a-na ekalli 'a-na dūri 'a-na bitati ša ali gab-bi 'lib-bu ša šarri 'bēli-ia lu-u taba 'ma-'da ina ši-a-ri 'ina li-di-iš ¹⁰šarru beli i-šam-me "[ma-a] a-ta-a taš-me ¹¹.... taš-pu-ra ¹²..... šu-u ¹³..... šarru.. K. 539 (Harper 206), rv. 6: ⁵ma-a ina ši-a-ri 'ina li-di-iš 'ina pa-an šarri ni-ka-bi. K. 5291 (Harper 317), obv. 19: ¹¹... a-na šarri beli-ia ¹²a-ti-din ina lib-bi an-ni-e "ina ekalli li-[diš] ¹³ki-i ši-a-ri (the text has bu which is a mistake for ri) ^{rv. 14}itti šarri a-da-bu-bu-ni. 83-1-18, 14 (Harper 406), rv. 4: ^{obv. 16}ina

mubbi nikē "ša šarru bēli ^{rv. 1}iš-pur-an-ni 'ina arbi an-ni-e 'ṭa-ba a-na e-pa-a-ši 'ina ši-a-ri ina li-di-iš 'am-ma-te ina pān šarri 'bēli-ia ma-ḥi-ir-u-ni 'li-pu-šu.

In all these passages some such meaning as *at once* will suit the context. Hence I am inclined to suggest the combination la + ediš = lidiš, *at once*. One may also suggest the combination la, *not* + ediš (�ַתְנִי) = lidiš, *before it is light, early*.

In *AJSL.*, XIV, 12, the reading šaddagiš, šaddagtiš was established as over against Delitzsch's saddagiš (*BAS.*, II, 60), Meissner's maddagiš (*SAW.*) and Delattre's maddaiš (*PSBA.*, XXXIII, 52). The passage cited was K. 117 (Harper 84), obv. 4, where we find ša-dag-tiš. This was the only passage known to me at that time where the reading ša for šad occurred. Compare now among others, K. 590 (Harper 525), rv. 1; K. 548 (Harper 724), rv. 5; S. 152 (Harper 773), obv. 10: '... ina mubbi ^{amēl} barū 'ša ina pān "Ub-ba-a 'pa-ki-du-u-ni ¹⁰ša ina ša-dag-tiš "ṭe-e-mu ¹²ina pān šarri bēli-ia ¹³u-te-ru-u-ni.

This word is of frequent occurrence in the Letter literature and is to be taken with Delitzsch as a *Zeitadverb*. No derivation has been attempted. I am inclined to regard it as a formation in akku from šadu=šad+akku, and ša(d)dak(g)tu would then be a feminine of this formation. Hence ša(d)dagiš=šad+akku+iš. Here, too, a meaning like *at once* will suit all the contexts. This explanation is offered with much reserve.

K. 822 (H. 858), a Letter from Nabūkudurruṣur, is interesting in connection with K. 1284 (H. 134), a Letter from Nabūpaśir. The latter is transliterated and translated by Winckler in *Alt-orientalische Forschungen* (Zweite Reihe, Band II, Heft 2), 305, 306, and Winckler's translation is cited by Brockelman, *ZA.*, XVI, 399, 400. K. 1284 may be transliterated and translated as follows: ^{obv. 1}[a-na šarri bēli]-ia '[ardu-ka Nabū]-pa-šir '[lu šul-mu a-na šar]ri bēli-ia '[Sin] Ningal '[a-na šarri] bēli-a '[lik-ru]-bu '[i-na] ūmi XVII '[Sin] ut-tu-ši-a '[i-na bit i]t-ki-it ¹⁰[e-t]a-rab "[niķē] ^{pl.} ša šarri bēli-a ¹³i-na šul-mu ¹⁴it-te-pa-āš. ^{rv. 1}Sin i-su-[ri] ¹⁵ina biti-šu e-ta-rab ¹⁶i-na ša-lim-ti 'i-na šub-ti-šu 'it-tu-ši-ib 'a-na šarri bēli-a 'ik-tar-ba.—*To the king, my lord, thy servant Nabūpaśir! Greeting to the king, my*

lord! May Sin and Ningal bless the king, my lord! On the 17th day Sin went forth and entered into the House of Worship. The sacrifices of the king, my lord, he received favorably (were offered in favor). When Sin reentered his own temple he took up his residence therein in safety and sent his blessing to the king, my lord.

K. 822, the text of which is well preserved, with the exception of the last sign on obv. 8, confirms all of Winckler's restorations in the text of K. 1234.

K. 822. HARPER 858.

TRANSLITERATION.

Obverse.

- [A-na] šarri bēli-ia
- [ardu]-ka Nabū-kudurri-uşur
- 3. [lu]-u šul-mu
a-na šarri bēli-ia
Nabū u Marduk
- 6. a-na šarri bēli-ia
lik-ru-bu
iš-ši-ia-a-ri ḫa-rit ilāni(?)
- 9. Taš-me-tum ṭa-at-tu
tu-ṣa-a
ina lib bit it-ki-ti
- 12. tu-u-ṣab
niṣe ina pa-ni-ṣa
in-ni-ip-pa-ṣa
- 15. ka-ni-is-sa
ta-kal-lim
ṣa ba-a-di
- 18. te-e-rab
ina šub-ti-ṣa
tu-u-ṣab

Reverse.

- [a]-na šarri bēli-ia
- [lu-u] tak-ru-ub
- 3. [ūme] arkūti
ṣanāti
da-ra-a-ti
- 6. ṭub lib-bi
ṭub ḫiri
a-na šarri bēli-ia
- 9. lu-u ta-ad-din
ṣarru bēli lu-u i-di

TRANSLATION.

To the king, my lord, thy servant Nebuchadrezzar! Greeting to the king, my lord! May Nabû and Marduk bless the king, my lord! In the morning, the warrior-goddess of the gods(?), Tašmetum, the good, will go forth (and) take up her residence in the House of Worship. Sacrifices will be offered in her presence. She will witness her worship. In the evening she will re-enter and take up her abode in her own dwelling. May she grant a blessing to the king, my lord! May she grant length of days, never-ending years, health of mind and body to the king, my lord! Let the king, my lord, decide!

Another interesting Letter is K. 629 (Harper 65) from Nabû-šumiddina to the king, in which we have an account of the consecration of Nabû's bed-chamber in Calah, on which occasion Nabû was present, and a sacrifice was offered. Then follows the programme of the day: Nabû is to be taken from the palace quarters to the grove, a sacrifice is to be offered and then he is to be carried back by the charioteer of the gods. This celebration occurred on the third of Iyyar and Nabû returned on the fourth. In addition to the good wishes for the king, there is a further statement that "whoever offers up one KA of his food, may enter the house of Nabû." Cf. Johnston's excellent translation in *AEL.*, 153-5; Martin, *Lettres assyriennes et babyloniques*, 25, 26; van Gelderen, *BAS.*, IV, 4, 537-9.

Contributed Notes.

PRONUNCIATION OF HEBREW AMONG THE RUSSIAN JEWS.

The pronunciation of Hebrew on the part of the majority of the Russian Jews is very corrupt. The cause of this phenomenon is very obvious. The great Russian Talmudists, or, as they are called in Hebrew, Lamdānim, look with suspicion upon those who study Hebrew from a literary and scientific point of view. The study of Hebrew grammar is regarded, at least in certain communities, as the first step toward atheism.

The Jews of Russia, Poland, and Germany follow the so-called Aškenazi pronunciation, while among the Spanish and Portuguese Jews what is termed the Sephardic pronunciation prevails. The Sephardic pronunciation is the older, as is shown by the transliteration of Hebrew words and names in the cuneiform texts as well as in the Septuagint, in Josephus, and in the New Testament. It is also more in conformity with the pronunciation of the cognate languages. Therefore it is followed by the majority of Hebrew philologists.

The principal difference in the pronunciation of Hebrew among the Aškenazim, especially among the Russian Jews, is the different accentuation. There is a strong tendency among the Russian and Polish Jews to accentuate all words on the penult instead of on the ultima. For instance, בָּרָא־תְּהִלָּה בָּרוֹסֵה, is pronounced by the Russian Jews, as correctly stated in Gesenius' *Hebrew Grammar*, brēsîs bōro. The only words that are always accented on the ultima are אלְכִידִים and אֱדוֹןִיּוֹן. This is evidently a trace of the original accentuation, and the preservation of the original accent is due to the sacred character of the divine names.

The tendency to accent all words on the penult is so strong that even in a dissyllabic word, the first vowel of which is Š*wa, no matter whether simple or composite, the Russian Jews will often accentuate the first syllable; a composite Š*wa, under the influence of the accent, being pronounced like its corresponding full vowel, and a simple Š*wa like Ķere. For instance, טַבָּאָן, the relative pronoun, is as a rule pronounced *ds'er*; אֲדֹנָן טַלְמָם, "the Lord of the universe," is usually pronounced *dden élom*; יְצִירָה, the post-biblical word for creature, is pronounced *yéçir*.

As to the pronunciation of the consonants, the chief peculiarity of the Russian Jews is their failure to differentiate similar consonants, several consonants being pronounced alike. For instance, נ and י are as a rule not pronounced at all. From the frequent confusion between נ and י in the Talmud, it is evident that י had lost its original sound even in the Talmudic period. Some Russian Jews pronounce the י like the French *son nasal*. צ and ש are always pronounced as stops, never as spirants. צ and פ are pronounced without the characteristic glottal catch; that is, they are pronounced like the English *k* and *t*, so that there is no distinction made between צ, ק and פ, צ, except when the פ and צ are rapheted or spirantic. Nor is there, as a rule, any distinction made between the sibilants צ, ש, צ and spirantic פ, all being pronounced as simple *s*. Few Jews differentiate צ from ש, both being pronounced as Sāmekh. Spirantic צ and ש are usually pronounced as

v. The correct pronunciation of **וּ** as *w* is rare. The semi-vowels **ׁ** and **ׂ** are always pronounced as consonants, nor do they ever form diphthongs with a preceding vowel. For example, **סָסָסְ**, **מָמָםְ**, and **בִּיחָ** are pronounced *susow*, *máyim*, and *báyis*, respectively. **ׂ** is pronounced as *ts* or like German *z*, never as Arabic **ڙ**. The other consonants are pronounced alike by the Sephardim and the Aškenazim.

As to the vowels, the Russian Jews pronounce the Hebrew words so quickly that it is impossible to say whether a vowel be long or short. In unaccented syllables the vowels are often pronounced as **ׁשְׁוָאַ**. Only in accented syllables are the vowels distinctly heard. **ׁקָמְכֵַ** is pronounced by a few like the long Swedish *a*, or like English *aw*. This pronunciation, however, is quite rare. The majority of the Russian Jews pronounce it as short *o*, making no distinction between **ׁקָמְכֵַ** and **ׁקָמְכֵַהַטְּפֵַהַ**. **ׁהֹלְםַ** is generally pronounced as *e*, like **ׁכֶּרֶתַ** in the Sephardic pronunciation. The correct pronunciation of the **ׁהֹלְםַ** as *o* is rare. The Polish Jews pronounce it like English *oi* in oil.

The substitution of a short *o* for a long *a*, and *e* for *o* is very common also in Yiddish, the German dialect of the Jews. For example, the German words *hăben*, *grăben* and *Tăg* are pronounced *hoben*, *groben*, and *Tog*; on the other hand the German adjectives *hoch* and *röt* are pronounced *hēch* and *rēt*. This interchange between *o* and *e* may be compared to the *ō* in Hebrew in contradistinction to the *ē* in Assyrian, in words like *rōš* (**ׁרְאָשָׁ**) "head," Assyrian *rēš*, and *çōn* (**ׁצְרָנָ**) "flock," Assyrian *çēn*, or Hebrew *Sargōn* (**ׁסְרָגְונָ**) instead of Assyrian **ׁשְׁרָעֵקָן**, so that the pronunciation of the Hebrew *ō* among the Russian Jews is practically on a par with the Assyrian *ē*. The missionary, Wolf, tells us that the Jews of **ׁצָּהָןָ** in Arabia pronounce the **ׁהֹלְםַ** in the same way. Instead of *mōre* (**ׁמְרָהָ**) "teacher" they say *mēri*. **ׁחִרְקֵַ**, both *longum* and *parvum*, is pronounced as short *i*. **ׁכֶּרֶתַ** is pronounced by the Russian Jews as *e*, by the Polish Jews as *i* in *bride*. For instance **ׁבְּרָאָשְׁׁׁ** is pronounced by the Russian Jews *brēsis*, by the Polish Jews *bris̄is* (*braisis*).

ׁקִיבְּבַָ and **ׁשִׁרְקַָ**, no matter whether long or short, are pronounced by the Russian Jews as short *u*, by the Polish Jews as French *u*.

Simple **ׁשְׁוָאַ**, when pronounced at all, is sounded like **ׁכֶּרֶתַ**, but perhaps uttered a little more rapidly, e.g., **ׁבְּרָאָשְׁׁׁ** is usually pronounced **ׁבְּרָאָשְׁׁׁ**; **ׁשְׁוָאַ** is pronounced *sévo*. The **ׁשְׁוָאַ** of **ׁוֹוָאַ** copulative is as a rule pronounced. In other cases usage differs widely. Some Russian Jews always pronounce it as **ׁכֶּרֶתַ**, while others do not pronounce it at all. There are a number of very common words in which **ׁשְׁוָאַ** is never pronounced. For example, **ׁבְּרָכָהַ**, **ׁפְּתִיכְבִּיםַ**, and **ׁקְלָלָהַ** are pronounced *keúvím*, *brócho*, and *glólo*.

Composite **ׁשְׁוָאַ** in the beginning of a word is usually pronounced like its corresponding full vowel. For instance **ׁחִלְלָהַ**, "disease," is generally pronounced *holli*. In the middle of a word it is pronounced like a full vowel when it is in an accented syllable; in an unaccented syllable it is pronounced either very hurriedly, or is not pronounced at all. The third person plural imperfect of **ׁבְּנָהַ** is usually pronounced *yad̄mdu* instead of *ya'm̄d̄u*. The first word of the fortieth chapter of Isaiah is pronounced by some *nahmū*, by others *náh'mū*.

Book Notices.

ASSYRIAN AND BABYLONIAN LETTERS.¹

When, in 1892, Dr. Robert Francis Harper announced his intention of publishing all the letters of the Kouyunjik collections in the British Museum, it was generally recognized that he had undertaken no light task. The letter tablets are notoriously difficult to copy, their number is very large, and the labor of editing the whole mass of the material may safely be termed most formidable. To carry such a work through to successful completion a very large amount of zeal and perseverance was demanded. Fortunately Dr. Harper possessed these qualities, and he has now placed in the hands of Assyriologists about half the letter material to be found in the British Museum. The three new volumes contain 338 letters, so that in all 876 texts are now included in the series. That a certain number of these texts have already been published by other Assyriologists is no disadvantage. The plan of Harper's work contemplates the publication of a complete *Corpus Epistolarum*, and it is manifestly far more convenient for the student of Assyrian epistolary literature to find all the letters included in a single work, than to have to seek them through a number of Assyriological publications. The existence of two or more editions of the same text has, moreover, the advantage that it enables a student, who has not access to the original, to compare the readings of several copyists. In this connection it may be suggested that a list of such texts as have been published, translated, or discussed elsewhere than in Harper's *Corpus*, together with full references to the publications in which they are to be found, would be a most valuable addition, and would greatly facilitate the studies of all workers in this branch of Assyriological literature. The plan of Harper's work also includes the publication of all the letters of each scribe, no matter how fragmentary the text may be in individual cases. This is the only scientific plan, and Dr. Harper is to be commended for adhering to it so faithfully. A single word upon a broken tablet may be of great importance, and it is by the publication of all the material without reserve that the interests of Assyriology will best be served.

It would, of course, have been more convenient could all the letters of the same scribe have been grouped together, but to do this would have much delayed the work. In fact, until the completion of Bezold's *Catalogue* it was practically impossible to effect such an arrangement,

¹ ASSYRIAN AND BABYLONIAN LETTERS BELONGING TO THE KOYUNJIK COLLECTIONS OF THE BRITISH MUSEUM. By Robert Francis Harper, Ph.D., Professor of the Semitic Languages and Literatures in the University of Chicago. Parts VI, VII, and VIII. Chicago: The University of Chicago Press; London: Lusac & Co. 1902.

and, after all, the prompt publication of the texts is far more useful than a rigid adherence to a hampering system. The inconvenience of having the letters of the same writer scattered through several volumes is, moreover, satisfactorily remedied by the index (No. iv) at the end of Vol. VIII, which gives full references to the whole series. In Vol. IX we are promised a complete index of all the proper names, officials, divinities, countries, peoples, and cities to be found in the preceding eight volumes. This is the more urgently needed since very few of the letters are dated, and it is only by internal evidence, especially by the mention of contemporary personages, that approximate dates can be assigned and the historical bearing of the individual texts be made to appear. The index given in the last volume of Bezold's *Catalogue* is very complete, but this work is not always accessible, and the advantage of a special index to the letters in the same series with the texts themselves is too apparent to require comment. So far, the indices in Harper's volumes contain the names of the scribes printed in cuneiform type and arranged in the order in which their letters are published, a method which certainly exhibits all the orthographic varieties, but is not particularly conducive to ready reference. Experience has shown that cuneiform is ill adapted to the purposes of an index, for which convenience of reference should be the prime consideration, and it is to be hoped that Dr. Harper will modify his intention, expressed in the preface to Part VI, and will give the general index, to be published in Part IX, in transliteration, and, of course, in strict alphabetical arrangement. The plan offers no special difficulty, since in the great majority of cases the reading of the names is perfectly clear. The orthographic varieties could be presented in syllabic transliteration under the typical forms, and the small number of doubtful cases could be relegated to a separate index where cuneiform type would be appropriate. The use of heavier type to distinguish the names of the scribes would also be useful.

Except in the initial formulæ of greeting, very few restorations have been attempted, and these few have been strictly limited to cases in which the reading is obvious. For the sound judgment exhibited in following this course Dr. Harper is entitled to all praise. The temptation to insert an ingenious restoration may be very strong, but the first duty of an editor is to reproduce the text as faithfully as possible, and this Dr. Harper has certainly done. Restorations and emendations are apt to be of a more or less conjectural nature and find their proper place in a commentary.

Of the three new volumes of the *Assyrian and Babylonian Letters*, Part VI is exclusively devoted to letters from which the name of the writer has been broken away, while Parts VII and VIII contain chiefly such texts as were necessary to complete the correspondence of those writers whose letters had been given in part in the preceding volumes. Bel-ibni, the well-known general of Ašurbanipal, appears as the writer of Nos. 789-795. In one of these (No. 792, l. 5) the Elamite Ummānšibir is mentioned; he must, of course, be identical with the *nagir* Ummān-

šibar (hitherto read Ummanšimaš) whose name occurs in K. 13 (= H. 281), l. 11. In the same letter Bel-ibni makes the interesting statement that the Elamites are inclined to surrender Nabû-bel-šumate, the rebel king of the Gulf district, but there would appear to be some obstacle which the mutilation of the text at this point renders obscure. Further on (rev. ll. 4 *sqq.*), the Assyrian general states that he proposes to visit the king, bringing with him a thousand prisoners that he has captured. No. 793 (= 83-1-18, 79) is practically a duplicate of No. 283 (= K. 597), the former being addressed to the king and the latter to the rab-šaq, but whether the Bel-ibni who writes these two letters was the well-known personage of that name is uncertain. The initial formula of No. 793 (*ana dinan šarri beli'a lullik*) and the deities (Nabû and Marduk) invoked in both letters would seem to point to a different individual. No. 736, a petition to the king from the people of Kisik, complains that certain fellow citizens of the petitioners, having been carried off to Elam by Nabû-bel-šumate and imprisoned there, had made their escape to the Gulf district, but had been seized and thrown into prison by Bel-ibni. It may be noted that another communication from the same people (No. 210 = K. 647) also seems to contain a reference to Bel-ibni (rev. l. 12), though the first part of his name is broken away. Although the initial lines of No. 576 (= K. 1009) are mutilated, it is evidently a communication from the elders (*še bûti*, obv. l. 2; rev. l. 9) of the Gulf district to the king, and contains the information that Tumman (*i. e.*, of course, Te'umman), "brother of the king of Elam," is making endeavors to place Nabû-Salim, son of Merodach-baladan, upon his father's throne. The people decline to receive him, protesting their loyalty to their lord, Na'id-Marduk, and to their suzerain, the king of Assyria. Upon this they receive a very peremptory and threatening message which they report to the king. The king of Elam, referred to as the brother of Te'umman, must have been either Ummanaldas or Urtaku, and the letter affords an interesting glimpse into the affairs of the Gulf district and the conflict there between the interests of Elam and Assyria. The important letter of Kudurru, governor of Uruk, in reference to the rebellion of Šamaš-šum-ukin (K. 5457 = H. 755) is given in Part VII, and the same volume contains two letters, unfortunately badly mutilated, of Sennacherib. Among the better-known writers represented in Parts VII and VIII may be mentioned Adad-šum-uğur, whose letters are models of courtly style; the astrologers Nabu'a, Balasi, and Istar-šum-eres; Nabû-ušabéi, governor of Uruk in the reign of Ašurbanipal; and Istar-dûrî, who filled the office of eponym in the year 714 B. C.

The three new volumes of the *Letters* are edited with the care and skill that we have learned to expect of Dr. Harper, and their appearance must be a welcome event to every Assyriologist. The typography is, as usual, excellent.

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HISTORY OF THE BABYLONIANS AND ASSYRIANS.¹

The work is, as the author intended it to be, "a compact, popular, and fairly comprehensive sketch of the history" of the Babylonians and Assyrians for all who are interested in the progress of civilization in its earliest stages. The author, a skilled teacher of history, has prepared it chiefly for the student of general history. His "references" in the back of the book are arranged under a series of headings for the purpose of directing the attention of the student to paragraphs or sections in different works bearing on the subject in order to guide him in a special investigation of important topics. The well-selected bibliography and the chronological summary, besides the effort to give the pronunciation of names, are clearly indicative of the purpose which the author had in mind. Through the excavations and decipherment of the past century such a vast amount of material for the history of these people has been amassed that it has become a difficult task to cover the subject in a work of limited size. The author in the compass of a single volume, conforming in size to the others published in the same series, has very admirably covered the ground.

In the front of the book a map of "the World of Oriental Antiquity" is to be found. While the exact locations of the cities south of Babylon are not fixed, it is now definitely known that Eridu or Abu-Shahrain must be placed on the west side of the Euphrates instead of the east.

Part I deals with the city states of Babylonia and their unification under Babylon to 200 B. C.; Part II, the rise of Assyria and its struggles with Kassite Babylonia; Part III, the ascendancy of Assyria; and Part IV, with the neo-Babylonian empire. Just why the author concluded his history of the "Babylonians" with the overthrow of Nabuna'id by Cyrus he does not say. While naturally foreign influence was greatly felt after the Achemenians began to rule, the indications are that the Babylonian people maintained their peculiar cultus for considerably more than a century afterward.

The part especially fascinating to most readers at this time is that which embraces the early period. The author seems to be one of the few who cling to the theory advanced by Halévy as regards the Sumerians. To those who believe that a non-Semitic population preceded the Semitic occupation of Babylonia, and that to the people they know as Sumerians belongs the credit for having introduced that which was so peculiarly highly developed of the fourth and fifth millennium B. C., this will be found to be a very serious defect of the first part of the book. A discussion of the question is here not in place. Let me, however, mention that among other proofs recently offered through Professor Hilprecht's investigations at Nippur, a very important one is to be found in the fact that the people that lived at Nippur prior to the recognized period of the Semitic occupation cremated their dead, traces of which

¹ A HISTORY OF THE BABYLONIANS AND ASSYRIANS. By George Stephen Goodspeed, Ph.D., Professor of Ancient History in the University of Chicago. Vol. IV of "The Historical Series for Bible Students," edited by Kent and Sanders.

wholly disappear after about 4000 B. C. Recognizing this people, the standpoint from which the history of this period is written is altogether different.

The work is written in a very lucid and readable style, and, while not intended for the specialist, is a most acceptable contribution to the literature on the subject in the English language, and should have its place on the shelves of every representative library.

A. T. CLAY.

THE UNIVERSITY OF PENNSYLVANIA.

WRIGHT'S CATALOGUE OF SYRIAC MANUSCRIPTS.¹

Prior to 1632, there were no Syriac manuscripts in the libraries of Cambridge. In that year the Oriental manuscripts collected by Van Erpe were given to the University, among them being ten Syriac manuscripts, and the nucleus of the University's Syriac collection was thus formed. About the beginning of the eighteenth century three manuscripts from the collection of Robert Huntington were added to these, and a little later, in 1715, two Syriac manuscripts came into the library in the collection of Bishop Moore. Of the fifteen manuscripts thus gathered, two at least had disappeared by the year 1775, so that at the beginning of the nineteenth century there were little more than a dozen Syriac manuscripts in the University library. At the end of the century the collection numbered over two hundred. This great increase was largely due to the acquisition of two considerable collections; the manuscripts gathered by the Rev. Claude Buchanan in South India, in 1806-7, and by him presented to Cambridge; and those collected in 1842-4 in Mesopotamia and Kurdistan by the Rev. George Percy Badger, for the Society for the Promotion of Christian Knowledge, which were presented by the Society to the Cambridge library in 1887. Besides these important groups of manuscripts, the Cambridge Syriac collection has been frequently enriched, especially in the past thirty years, through purchases, gifts, and bequests of manuscripts.

While the majority of these Cambridge manuscripts are later than the sixteenth century, there is a fair number from the thirteenth and fifteenth, and one, containing writings of Basil of Cæsarea translated from the Greek, from the tenth or eleventh. Of individual manuscripts there is not space to speak. Of the Van Erpe manuscripts, one restored writings of Jacob-bar-Salibi and Nicolaus of Damascus, reputed to be lost; and another was among the three collated for Walton's polyglot. One of the Moore manuscripts was used by Lee in preparing his edition of the New Testament. The Buchanan manuscripts have, despite their lateness, especial significance as representing Nestorian influence in South India, whence they came. The S. P. C. K. collection was examined

¹ A CATALOGUE OF THE SYRIAC MANUSCRIPTS PRESERVED IN THE LIBRARY OF THE UNIVERSITY OF CAMBRIDGE. By the late William Wright, LL.D., with an Introduction and Appendix by Stanley Arthur Cook, M.A. Cambridge: University Press, Vols. I and II, 1901. xxx+1290 pp.

in 1886 by Professor Wright, and his judgment of its value was so favorable, that the Society turned the collection over to the University. Professor Wright at once set about preparing a catalogue of them and the movement which has at length resulted in the present catalogue began. A notable acquisition was made in 1876 in a complete twelfth-century copy of the Harklensian version of the New Testament together with the Epistles of Clement to the Corinthians, of which last no Syriac form had previously been known. The same manuscript contains at the end of John the important account of the version, from Thomas of Harkel. Add. 1970, of the eighteenth century, preserves an interesting form of the Apocalypse, a book rather rarely found in Syriac, differing from Lee's text, and purporting to have been translated from an Arabic version made from the Latin. Of the whole, about one-fourth are hymns, psalters, prayers, and liturgical books; rather more than thirty are biblical, and nearly a score are of works of Barhebraeus.

The catalogue of the S. P. C. K. manuscripts was undertaken by Professor Wright in 1887, his intention being to describe the other Syriac manuscripts in the Cambridge library in an appendix. His death in 1889 prevented the execution of this intention, but the main portion of the Catalogue, pp. 1-975, had already been prepared. From 1889 until 1900 the project seems to have slumbered. In 1900 the library syndicate entrusted to Mr. Cook the preparation of the Appendix (pp. 977-1290) in which the remaining manuscripts are more briefly described. The descriptions here and in the main part of the catalogue are concise but comprehensive, and are accompanied by full lists, in Syriac and English, of the titles contained in each manuscript, important notes and colophons being frequently reproduced in full. A series of six indices concludes the work. The use of these volumes is much facilitated by the clear and beautiful Syriac characters employed in them, and the general excellence of their mechanical execution.

When it is remembered that more than three-fourths of this great catalogue was prepared by Professor Wright between 1887 and 1889, it may occasion some surprise that the preparation of the concluding fourth, the Appendix, should have delayed the publication of the work a dozen years. This is in part explained by the losses sustained by Cambridge in the successive deaths of Professors Wright (1889), Bensly (1893), and Robertson Smith (1894), all of whom were interested in the preparation of this Catalogue.

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KEILINSCHRIFTEN UND DAS ALTE TESTAMENT.¹

The new edition of Schrader's *Keilinschriften und das Alte Testament* is an independent work that must be judged entirely on its own merits and not as a new form of Schrader's well-known book. It has

¹ KEILINSCHRIFTEN UND DAS ALTE TESTAMENT. Von H. Zimmern. 3. Auflage. II, Religion und Sprache. Berlin: Reuther und Reichard, 1902. Complete, M. 21.

nothing in common with the latter but the name, and there is no good reason why Schrader's name should have appeared at all in connection with it. The first part dealing with the historical and geographical phases is by Dr. H. Winckler, and this again is quite independent in its character from Professor Zimmern's contribution, which might just as well have been published as a separate work. His methods differ totally from that pursued by Winckler and although he aims occasionally by a footnote or a reference to establish a bond of relationship between the second part and Winckler's first part, he succeeds merely in conveying the impression that he does not agree with Winckler's deductions, commonly designated by him as "weitgehende," from the data furnished by the Old Testament or cuneiform sources.

Whether this complete departure from Schrader's method of following the subject, book by book and chapter by chapter according to the arrangement of the Old Testament collection, is an improvement is exceedingly doubtful. The general verdict of scholars is that convenience of consultation has been sacrificed in this new venture to originality, and it is more than likely that ere long there will be needed a real successor to the second edition of Schrader's *Keilinschriften und das Alte Testament*; and this verdict is made without in any way calling into question the merits of either Winckler's or Zimmern's work. Winckler's part is indeed a remarkably able and astute exposition of his theories of Old Testament history and even if one is not prepared to accept these theories, his pages teem with valuable suggestions and he has undoubtedly thrown unexpected light upon many a problem of Old Testament history by his learning and acute reasoning as well as by his ingenious combinations. Zimmern is less brilliant than Winckler but what he lacks in this respect he makes up in sobriety, and he comes much closer to the promise held out in the "joint" introduction to the work, to embody in it only the *ascertained* and generally accepted results, though even Zimmern at times steps far beyond these limits and gives us conjectures and possibilities instead of net results.

The plan of his work is simple and yet comprehensive. He begins with a discussion of the chief deities of the Babylonian Pantheon, presenting in each case the general traits of the god or goddess, and passes on to a consideration of the actual or possible bearings on certain Old Testament passages, or the traces of the influence of the deity in question in the Old Testament with occasional excursions into the field of the New Testament, of the Apocrypha, and Pseudographs. After the gods proper come the divine messengers, the spirits and demons, and the division ends with a valuable though incomplete discussion of foreign gods in Babylonian literature.

The second division of the book is taken up with Babylonian myths, more particularly the creation stories, the deluge tale, and portions of the Gilgamash epic, the cult and bearings of the religious literature as well as the astronomical system, and, lastly, the views of life after death. The third division is a very brief section of only ten pages, illustrating

the relationship of the Babylonian language to the Hebrew. Professor Zimmern apologizes for the brief treatment accorded this very important section and also for the insufficient discussion of the cult, literature, and beliefs which are disposed of in about fifty pages. One cannot help regretting that over one hundred pages should have been taken up with the Pantheon, and there was also no special reason why the Gilgamash epic should have been treated at length. Much of what is said in connection with the Babylonian and Assyrian gods would be in place in a volume on the religion of Babylonia and Assyria, but would hardly be looked for in a work devoted to illustrating the bearings of Babylonian culture on the religion of the Old Testament. In view of Professor Zimmern's gratuitous and misleading remark on my own work on the religion of Babylonia and Assyria, which he reluctantly confesses to be the "best" book on the subject, I may be pardoned for noting that what he has to say about the gods adds but little to the representation of them in my own work. However, leaving this aside, the value of this portion of Professor Zimmern's work consists almost exclusively in the discussion of the bearing of those gods on the Old Testament. One cannot help feeling that at times his combinations, although generally brought forward with due reserve, are very precarious. To choose one example of many, to see in the Old Testament conception of Yahweh dwelling in heaven and surrounded by the heavenly host a trace, albeit an indirect one, of the Babylonian Anu cult, is quite unnecessary. Since Yahweh is, as is now generally held, originally a storm god whose manifestations are seen in thunder and lightning, where else could the poetic and popular fancy place his seat except in the heavens, with the prominence accorded to moon and sun worship in the early religion of the inhabitants of Palestine? Many of the parallels between the Babylonian and Hebrew conceptions do not point to borrowing on the one side or the other. Still less plausible is the supposition first voiced by Winckler and adopted by Zimmern that the figure of the king in the book of Esther is modeled upon Anu. The late date of this book in connection with the unimportant part taken by Anu in the *popular* phases of the Babylonian mythology constitute fatal objections.

There was no particular reason why Bel of Nippur should have been included in the section on the Pantheon since Zimmern admits that none of the Old Testament references to a Babylonian Bel refer to the chief deity of Nippur but to Bel-Marduk under which heading, therefore, the subject could have been disposed of. Here again the combination of the title *Shadū-Rabū* (great mountain) given to Bel with the Hebrew *Shaddai* and which Zimmern notes as "not impossible" is to be rejected as without foundation. Apart from the fact that the title is also assigned to other gods, the philological objections are formidable. Even if it be assumed that the pronunciation *Shaddai* is artificial, in order to connect it with the popular etymology, the presence of the Yōdh at the end of the word will still have to be accounted for.

When we come to such gods as Sin, Marduk, and Ishtar we reach

safer ground. These eminently popular deities are precisely of a kind to exert an influence upon the cult of peoples which came in contact with Babylonia. To be sure some of the theories recently advanced, more particularly by Hommel, as to the predominant significance of the moon cult among the early Semites, are marked by extreme extravagance and it is refreshing to note the cautious manner in which Zimmern approaches the theme (p. 365). He contents himself with the theory for which there is sufficient evidence, that traces of the Babylonian conception about Sin may be detected in Yahweh. As to the mythological element in the stories of the patriarchs in the book of Genesis he wisely postpones a consideration of the subject. Perhaps the most important part of this first division is the one devoted to Marduk. From a brief but admirable account of the character assumed by Marduk in the Babylonian religion and certain features in his cult, he passes on to the traces in Marduk to be noted in the conception formed of Yahweh; and advancing to the New Testament he finds no less than fourteen points of contact between Marduk and instances in the life of Jesus or attributes ascribed to the latter. It will be, of course, for New Testament students to pronounce the verdict on this exceedingly important part of Professor Zimmern's work, but even outsiders must be struck by some of the parallels, and it would appear that Professor Zimmern has conclusively established, at least, the general theme that mythological influences emanating ultimately from Babylonia continued to be at work in Palestine until a far later period than only a short time ago was supposed to be possible.

Coming to the chapter devoted to the cosmology of the Babylonian and Hebrew, nothing better has yet been presented on the subject than Professor Zimmern's discussion. An opportunity is presented to him here of enlarging on many of the suggestions contained in Gunkel's *Schöpfung und Chaos*. Another very valuable section is formed by the discussion of Babylonian priests and temples in which in a brief space a great deal of valuable material, particularly from the religious literature, is gathered, and it is to be exceedingly regretted that lack of space prevented Professor Zimmern from treating this important subject as fully as it deserves. He has, however, brought together sufficient evidence to make it no longer doubtful that the Hebrew ritual and many features of the Hebrew cult are due to Babylonian influence. It would have been valuable if, in connection with this question of Babylonian influence, Professor Zimmern had also directed attention to the large number of evidently intentional deviations from Babylonian methods likewise to be observed in the Pentateuchal codes. Indeed this phase of the subject of *Babel und Bibel* has been too much neglected by Assyriologists who in their anxiety to find parallels overlook intentional contrasts which are equally important. Parallel to the adaptation of Babylonian myths and traditions to specifically Hebrew beliefs and traditions, to be noted in the early chapters of Genesis, we have the intentional differentiation of the cult from foreign features

wherever such differentiation is possible. In fact the process involved in the adoption of Babylonian ideas, Babylonian ritual, and Babylonian laws is much more complicated than is ordinarily assumed. The cases of actual adoption are rare in comparison with *adaptation* involving more or less profound modifications of the original Babylonian material. Professor Zimmern's work illustrates the justification of such a theory and Old Testament scholars and Assyriologists alike will be glad to acknowledge their deep obligation to him for having put together an enormous amount of valuable material gathered in the course of many years of study. It will be possible with this material so clearly brought before us to take up detailed points in a much more satisfactory manner than before and while, therefore, Professor Zimmern's work is not to be regarded as the successor of Schrader's, which is still very useful though antiquated in many parts, it will prepare the way, as will also Winckler's part of the work, for a comprehensive work setting forth on the basis of the material supplied by Winckler and Zimmern, the actual relationship existing between the Old Testament and Babylonian culture, religion and history. As it is my purpose to touch upon numerous points of detail in Zimmern's work at the proper place in the forthcoming parts of the German edition of my *Religion of Babylonia and Assyria*, I trust that I may be permitted to refer to this work instead of covering the ground again in this notice.

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THE ARAMAISMS OF THE OLD TESTAMENT.¹

Gesenius in his *Geschichte der hebräischen Sprache und Schrift*, Leipzig, 1815, made the first attempt to discuss in a scientific way the influence of the Aramaic on the Hebrew language after the Exile. Since then this question has often been ventilated, and in many monographs Aramaisms of certain pieces of Old Testament literature were pointed out and were used for the dating of such pieces. But no systematic discussion of all Aramaisms in the Old Testament has ever been published until this year, when the well-known Old Testament scholar, Professor Kautzsch, brought out his book, which appeared as *Hallesches Osterprogramm für 1901-1902*.

The linguistic problems which arise from a consideration of the influence exercised by one language upon another are manifold and interesting, but they are in most cases extremely difficult and often almost defy solution. For several reasons this is particularly true with regard to the Aramaisms in the Old Testament. First, though the amount of literature preserved to us is very small, the genuine Hebrew vocabulary was undoubtedly much larger than is now known to us. Hence, in many cases, a word which does not occur in old Hebrew before

¹ *Die Aramaismen im Alten Testamente. I. Lexikalischer Teil.* Von E. Kautzsch. Halle: Max Niemeyer, 1903. 8vo; v + 111 pp. M. 3.20.

the Exile, but appears suddenly later on and is at the same time well known in Aramaic, may nevertheless be genuine Hebrew. The word נֶגֶן, "turtle," might serve to illustrate this. Although it is not mentioned with this meaning in any of the modern Hebrew dictionaries, there is no doubt that נֶגֶן in Hos. 12:12 is the genuine Hebrew word for "turtle" (see Nestle in *Zeitschr. f. alttest. Wissenschaft*, 1908, p. 133). Now, should it by accident have been known to occur in this sense in one of the post-exilic books, many scholars would probably have called it an Aramaism, since this word for turtle is known in Syriac (gālā), but occurs neither in Arabic nor in Ethiopic. Secondly, the close relation between Hebrew and Aramaic often renders uncertain the decision concerning the origin of a word. Thirdly, we must take into account the frequent possibilities of replacing a Hebrew word in the literature by an Aramaic expression in the process of the transmission of the manuscripts. Such cases, of course, cannot be counted as true Aramaisms, since they were not intended so by the original writer. To my mind, פָּנָן in Psalm 139:8 belongs to this category; for in spite of the fact that the Aramaic words נְבָלָה and נְבָלָע are used here, it seems to me much more likely that a later scribe unconsciously substituted this form, which he used in common conversation, for the Hebrew original, than that the author of the Hebrew psalm wrote such a purely Aramaic form. The fourth and most serious difficulty is this: We cannot always distinguish between the Aramaic influence on the spoken Hebrew and that on the written Hebrew; in other words, we do not always know whether the documents, in which Aramaisms are found, were written at a time when Hebrew was still spoken and when Aramaic words had become part of a living Hebrew language, or whether the writers of such documents themselves spoke mostly Aramaic and wrote Hebrew only as a literary language, most naturally intermingling it with expressions that were more familiar to them. If, as in the former case, the influence of one spoken language upon another, which is also living, is to be investigated, it does not matter whether the borrowed words are so-called "loan-words" or "foreign words," and every individual word of foreign origin deserves equal attention. This usually involves questions important to the history of civilization; and therefore an arrangement like that in Frankel's *Aramaische Fremdwörter im Arabischen* is highly desirable. But in the second case we have mostly to deal with literary, grammatical, and lexicographical questions.

I need scarcely say that Professor Kautzsch has been well aware of these difficulties, although perhaps the fourth has not been sufficiently emphasized. With a self-restraint that might serve many others as a model, he has not attempted too much; he has not drawn any premature conclusions, nor has he concealed matters which are not yet settled, and perhaps never will be. But what he has done is to present conscientiously the whole material clearly arranged and well digested. Hence his book will be indispensable to all Old Testament students, Hebraists, and Semitists, and it will form a safe basis for exegetical work and for

literary criticism. Let us hope that another part containing the "grammatical Aramaisms" will soon appear.

It is impossible to discuss details in a notice of this length. I might mention, however, that of the Aramaisms in the second part of Isaiah I missed the following in Professor Kautzsch's list: שְׁמָן, Isa. 59:10. In spite of its occurrence in Arabic and Ethiopic this word seems to be derived in Hebrew from the Aramaic, because the genuine Hebrew word is שְׁמָן; לְשֻׁנָּה, Isa. 66:18, in the meaning "people;" cf. לְפָנֵי in biblical Aramaic; רַד in Isa. 57:10, where, as I suggested four years ago, its meaning seems to be influenced by the Syriac אַדְמָה; בִּזְבָּחָן Isa. 66:11, if with de Lagarde this is the correct reading for בִּזְבָּחָן.

The very important conclusion at which Professor Kautzsch arrives on p. 99, is as follows: "The influence of the Aramaic language on the Hebrew vocabulary of the Old Testament is not nearly so strong as it has heretofore been supposed to be."

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STEINSCHNEIDER'S ARABISCHE LITERATUR.¹

A thorough criticism of a work like the one before us, which should adequately point out its special merits and possible errors, would almost presuppose the ability to write the book—a task which could be performed only by one who is a polyglot and polyhistor, and, above all, a bibliographer like the venerable author, whose equal, as bibliographer, cannot be found in the history of any literature. It is, therefore, no modesty on my part, if I preface this review with the confession that I am not fully prepared to present a detailed criticism of the work. I must content myself with indicating to the reader the general outline of the book, its purpose and significance.

It is, indeed, hardly correct to speak of the *purpose* of this book, for in it, as in all the works of Professor Steinschneider—and these number in the hundreds—the reader will search in vain for a purpose in the ordinary sense of the term. The author has but one end in view, to give an objective historical presentation of his subject, free from all “apologetical or polemical coloring, and from all national or theological bias.” The reader who comes to this book in search of inspiration for some world-agitating idea, or seeks in it the solution of some “burning issue,” will go away disappointed. He must approach it with an enthusiasm of his own, bringing with him a considerable knowledge of the subject and a love for purely scientific research. Such a reader will find himself amply rewarded.

In the introduction (pp. xii-li) to the enormous mass of material, which, as we are told in the preface, has been gathered together in the

¹ DIE ARABISCHE LITERATUR DER JUDEN. (Bibliotheca arabico-judaica). Ein Beitrag zur Literaturgeschichte der Araber, grossenteils aus handschriftlichen Quellen. Von Moritz Steinschneider. Frankfurt a. M.: Verlag von I. Kaufmann, 1902. gr. 8vo; liv + 348 + 32 pp.

course of almost sixty years, the author, in his precise and severely scientific style, has given, in seventeen sections, the general divisions under which the subject-matter may be arranged, and which may serve the student as a safe guide, both as to how and in what direction to use the accumulated material, so as to make it productive for further research. The vistas which are here opened up for the reader, in every direction, and the general problems of *Kulturgeschichte*, for a complete study of which the way is here paved, are of a far-reaching importance which I cannot in the limits of a short article attempt even to sketch. With the exception of the two concluding sections, in which the author speaks of the relation of his work to the works of scholars who have preceded him in this branch of science, and of the sources, arrangement, and execution of the book, each section of the introduction may be regarded as a solid foundation for a special monograph on the matter treated. To convey to the reader some notion of the problems which still wait for solution, and of the results which the author has thus far achieved and set forth, we cite here from his own analysis of his introduction the following topics—"Problem of the History of the Literature and Culture of the Jews;" "Part Played by Karaism in the Introduction of Arabic into Religious Literature;" "Beginning, Duration, and Scope of the Jewish Arabic Literature;" "Use of Arabic Among the Jews in Christian Lands;" "Character of the Arabic Among the Jews, in Speech and Script;" "Moslem Children in Jewish Schools;" "Relation of Hebrew and Arabic in the Life and Literature of the Jews;" "Importance of Arabic Literature for Hebrew Philology, Exegesis, and Poetry;" "Influence of Arabic on the Language of the Hebrew-Chaldaic Literature." I have here named only some of the most important themes dealt with. In the discussion of them the author states the conclusions, to which his long studies have led him, and thus provides the student with a definite basis for further investigation. These introductory sketches serve, therefore, not merely as an introduction to this work, but give guidance for proper study and productive activity in this field of research.

The book, as a whole, is in aim, method, and content related to the previous, well-known works of the author. The central idea of all his voluminous and extensive works has been, as the author himself says (p. xlxi), to show "the relation of Jewish literature to other literatures of the Middle Ages, particularly in the department of science. In this book, however, the most important department of Jewish literature is treated for its own sake. . . . The book offers as complete as possible a collection of the works in Arabic by authors who were Jews by birth, giving the existing prints or manuscripts of their complete works and of fragments and translations of them in any language." The authors (numbering 250) are arranged geographically and in chronological order; a brief biographical sketch of each author is given, followed by an enumeration of his works, analyses of their contents, and valuable remarks of the author. To the sketch of each writer is added a complete bibliography,

arranged under special headings, of the sources which the author has drawn upon, and also his sound estimate of their reliability and value. To the book are added seven appendices, among them one of special importance dealing with the Arabic works written by Samaritans. Six indices greatly facilitate the use of the book.

It is now superfluous to say anything more concerning the value and significance of this work. The author can justly say (p. xliv) "that, to his knowledge, he offers the first comprehensive bibliography in this department of literature with biographical notices of the authors." In conclusion we may add that as long as scholars will devote themselves to this branch of knowledge, the book before us will hold this place and be indispensable to every new investigator.

HENRY MALTER.

HEBREW UNION COLLEGE,
Cincinnati.

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THE
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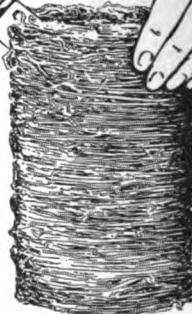
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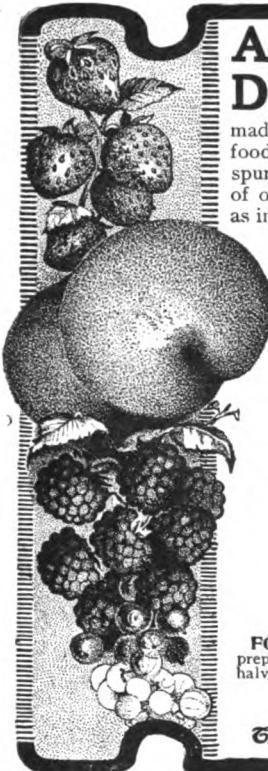
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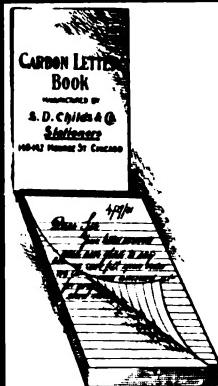
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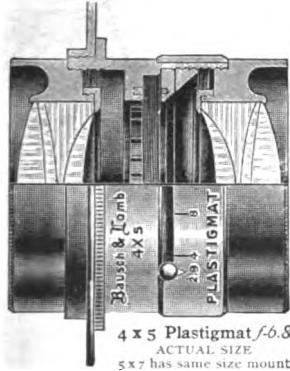
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